Report

HP 4/12/2017

Table of Contents

l Specifications	
2 Model information.	
2.1 Card of model LogicalDataModel_1	
3 LDM Diagrams	
3.1.1 Diagram Diagram 1	
4 Entities	
4.1 Model level	
4.1.1 Entity Acuerdo Pago	
4.1.2 Entity Aseguradora	
4.1.3 Entity Auto	
4.1.4 Entity Auto_Caracteristica	
4.1.5 Entity Banco	
4.1.6 Entity Caracteristica.	
4.1.7 Entity Cargo	
4.1.8 Entity Cliente	
4.1.9 Entity Contacto	
4.1.10 Entity Cotizacion	
4.1.12 Entity Detaile_Conzacion.	
4.1.13 Entity Empleado	
4.1.14 Entity Estado Auto	
4.1.15 Entity Estado Parte	
4.1.16 Entity Factura.	
4.1.17 Entity Garantia	
4.1.18 Entity Grupo_Financiero	
4.1.19 Entity Historico_Precio_Auto	
4.1.20 Entity Historico_Precio_Parte	. 74
4.1.21 Entity Historico_Precio_Registro	77
4.1.22 Entity Metodo Pago	
4.1.23 Entity Parte	
4.1.24 Entity Parte_Auto	
4.1.25 Entity Proceso	
4.1.27 Entity Registro.	
4.1.28 Entity Salario.	
4.1.29 Entity Stock Auto	
4.1.30 Entity Stock Parte	
4.1.31 Entity Tipo Caracteristica	
4.1.32 Entity Tipo_Contacto	116
4.1.33 Entity Tipo_Factura	
4.1.34 Entity Tipo_Movimiento	
4.1.35 Entity Tipo_Parte	
4.1.36 Entity Tipo_Proceso	
4.1.37 Entity Tipo_Registro	
4.1.38 Entity Tipo_Tarjeta	
5.1 Model level	
5.1.1 Relationship Mensajero	
5.1.2 Relationship Recepcionista	
5.1.3 Relationship Relationship 1	
5.1.4 Relationship Relationship_2	
5.1.5 Relationship Relationship_3	137
5.1.6 Relationship Relationship_4	
5.1.7 Relationship Relationship_5	
5.1.8 Relationship Relationship_6	
5.1.9 Relationship Relationship 7	
5.1.10 Relationship Relationship 8	
5.1.11 Relationship Relationship_9	
5.1.13 Relationship Relationship 11	
5.1.14 Relationship Relationship 12	
1 1_	

1 Specifications

Include specifications here....

2 Model information

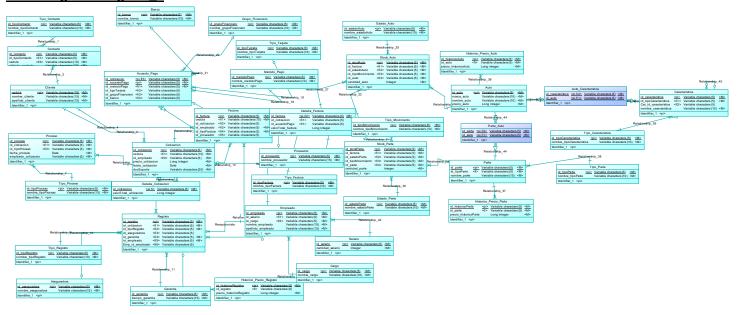
2.1 Card of model LogicalDataModel_1

Name	LogicalDataModel_1
Code	LOGICALDATAMODEL_1
Comment	
Author	
Version	

3 LDM Diagrams

3.1 Model level diagrams

3.1.1 Diagram Diagram_1



4 Entities

4.1 Model level

4.1.1 Entity Acuerdo_Pago

4.1.1.1 Card of entity Acuerdo_Pago

Name	Acuerdo_Pago
Code	ACUERDO_PAGO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.1.2 List of all dependencies of the entity Acuerdo_Pago

Name	Code	Class Name
Relationship_18	RELATIONSHIP_18	Relationship
Relationship_19	RELATIONSHIP_19	Relationship
Relationship_20	RELATIONSHIP_20	Relationship
Relationship_21	RELATIONSHIP_21	Relationship
Relationship_22	RELATIONSHIP_22	Relationship
Relationship_23	RELATIONSHIP_23	Relationship

4.1.1.3 List of relationships of the entity Acuerdo_Pago

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_18	RELATIO NSHIP_1 8	X	Acuerdo_ Pago	Metodo_P ago		1,n	1,1
Relationsh ip_19	RELATIO NSHIP_1 9	X	Acuerdo_ Pago	Tipo_Tarj eta		1,n	0,1
Relationsh ip_20	RELATIO NSHIP_2 0	X	Acuerdo_ Pago	Grupo_Fi nanciero		1,n	0,1
Relationsh ip_21	RELATIO NSHIP_2 1	X	Acuerdo_ Pago	Banco		1,n	0,1
Relationsh ip_22	RELATIO NSHIP_2 2	X	Acuerdo_ Pago	Cotizacion	Acuerdo_ Pago -> Cotizacion	1,n	1,1
Relationsh ip_23	RELATIO NSHIP_2 3	X	Detalle_F actura	Acuerdo_ Pago		1,n	0,1

4.1.1.4 List of diagrams containing the entity Acuerdo_Pago

Name	Code
Diagram_1	DIAGRAM_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_cotizacion	ID_COTIZACION	Variable characters (5)	X	
id_acuerdoPago	ID_ACUERDOPAGO	Variable characters (5)	X	
id_metodoPago	ID_METODOPAGO	Variable characters (5)	X	
id_tipoTarjeta	ID_TIPOTARJETA	Variable characters (5)		
id_grupoFinanciero	ID_GRUPOFINANCIE RO	Variable characters (5)		
id_banco	ID_BANCO	Variable characters (5)		

4.1.1.6 Entity attribute id_cotizacion of the entity Acuerdo_Pago

4.1.1.6.1 Card of the entity attribute id_cotizacion of the entity Acuerdo_Pago

Name	id_cotizacion
Code	ID_COTIZACION
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.1.6.2 Check of the entity attribute id cotizacion of the entity Acuerdo Pago

Minimum Value			
Maximum Value			
Default Value			
Unit			
Format			
Cannot Modify	No		
List Of Values			

4.1.1.6.3 Server validation rule of the entity attribute id_cotizacion of the entity Acuerdo_Pago

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.1.6.4 List of all dependencies of the entity attribute id_cotizacion

Name	Code	Class Name
?	?	Relationship Join
?	?	Relationship Join
Identifier_1	IDENTIFIER 1	Identifier

4.1.1.6.5 List of primary relationship joins of the entity attribute id_cotizacion

Parent Attribute	Child Attribute
id cotizacion	id cotizacion

4.1.1.6.6 List of foreign relationship joins of the entity attribute id_cotizacion

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

4.1.1.6.7 List of identifiers of the entity attribute id_cotizacion

	Name	Code	Parent	Primar
				y Identifi
ı				er

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Acuerdo_Pago'	X

4.1.1.7 Entity attribute id_acuerdoPago of the entity Acuerdo_Pago

4.1.1.7.1 Card of the entity attribute id acuerdoPago of the entity Acuerdo Pago

Name	id_acuerdoPago
Code	ID_ACUERDOPAGO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.1.7.2 Check of the entity attribute id_acuerdoPago of the entity Acuerdo_Pago

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.1.7.3 Server validation rule of the entity attribute id_acuerdoPago of the entity Acuerdo_Pago

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.1.7.4 List of all dependencies of the entity attribute id_acuerdoPago

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.1.7.5 List of primary relationship joins of the entity attribute id acuerdoPago

Parent Attribute	Child Attribute
id_acuerdoPago	id_acuerdoPago

4.1.1.7.6 List of identifiers of the entity attribute id_acuerdoPago

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Acuerdo_Pago'	X

4.1.1.8 Entity attribute id_metodoPago of the entity Acuerdo_Pago

4.1.1.8.1 Card of the entity attribute id_metodoPago of the entity Acuerdo_Pago

Name	id_metodoPago
Code	ID_METODOPAGO
Comment	
Data Type	Variable characters (5)

Mandatory	Yes
Inherited From	<none></none>

4.1.1.8.2 Check of the entity attribute id_metodoPago of the entity Acuerdo_Pago

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.1.8.3 Server validation rule of the entity attribute id_metodoPago of the entity Acuerdo_Pago

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.1.8.4 List of all dependencies of the entity attribute id_metodoPago

Name	Code	Class Name
?	?	Relationship Join

4.1.1.8.5 List of foreign relationship joins of the entity attribute id_metodoPago

Parent Attribute	Child Attribute
id_metodoPago	id_metodoPago

4.1.1.9 Entity attribute id_tipoTarjeta of the entity Acuerdo_Pago

4.1.1.9.1 Card of the entity attribute id_tipoTarjeta of the entity Acuerdo_Pago

Name	id_tipoTarjeta
Code	ID_TIPOTARJETA
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.1.9.2 Check of the entity attribute id_tipoTarjeta of the entity Acuerdo_Pago

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.1.9.3 Server validation rule of the entity attribute id_tipoTarjeta of the entity Acuerdo_Pago

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.1.9.4 List of all dependencies of the entity attribute id_tipoTarjeta

	Name	Code	Class Name
?		?	Relationship Join

Parent Attribute	Child Attribute	
id_tipoTarjeta	id_tipoTarjeta	

4.1.1.10 Entity attribute id_grupoFinanciero of the entity Acuerdo_Pago

4.1.1.10.1 Card of the entity attribute id grupoFinanciero of the entity Acuerdo Pago

Name	id_grupoFinanciero
Code	ID_GRUPOFINANCIERO
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.1.10.2 Check of the entity attribute id_grupoFinanciero of the entity Acuerdo_Pago

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.1.10.3 Server validation rule of the entity attribute id_grupoFinanciero of the entity Acuerdo_Pago

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.1.10.4 List of all dependencies of the entity attribute id_grupoFinanciero

Name	Code	Class Name
?	?	Relationship Join

4.1.1.10.5 List of foreign relationship joins of the entity attribute id_grupoFinanciero

Parent Attribute	Child Attribute
id_grupoFinanciero	id_grupoFinanciero

4.1.1.11 Entity attribute id_banco of the entity Acuerdo_Pago

4.1.1.11.1 Card of the entity attribute id_banco of the entity Acuerdo_Pago

Name	id_banco	
Code	ID_BANCO	
Comment		
Data Type	Variable characters (5)	
Mandatory	No	
Inherited From	<none></none>	

4.1.1.11.2 Check of the entity attribute id_banco of the entity Acuerdo_Pago

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No

List Of Values			
----------------	--	--	--

4.1.1.11.3 Server validation rule of the entity attribute id_banco of the entity Acuerdo_Pago

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.1.11.4 List of all dependencies of the entity attribute id_banco

Name	Code	Class Name
?	?	Relationship Join

4.1.1.11.5 List of foreign relationship joins of the entity attribute id_banco

Parent Attribute	Child Attribute	
id_banco	id_banco	

4.1.1.12 List of identifiers of the entity Acuerdo_Pago

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Acuerdo_Pago'	X

4.1.1.13 Identifier Identifier_1 of the entity Acuerdo_Pago

4.1.1.13.1 Card of the identifier Identifier_1 of the entity Acuerdo_Pago

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.1.13.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_cotizacion	ID_COTIZACION	Variable characters (5)	X	
id_acuerdoPago	ID_ACUERDOPAGO	Variable characters (5)	X	

4.1.1.13.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_23	RELATIONSHIP_23	Relationship

4.1.1.13.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_23	RELAT IONSH IP_23	Logical Data Model 'Logical DataMo del_1'	X	Detalle _Factur a	Acuerd o_Pago		1,n	0,1

4.1.2 Entity Aseguradora

4.1.2.1 Card of entity Aseguradora

Name	Aseguradora
Code	ASEGURADORA
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.2.2 List of all dependencies of the entity Aseguradora

Name	Code	Class Name
Relationship_10	RELATIONSHIP_10	Relationship

4.1.2.3 List of relationships of the entity Aseguradora

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_10	RELATIO NSHIP_1 0	X	Registro	Asegurado ra		1,n	0,1

4.1.2.4 List of diagrams containing the entity Aseguradora

Name	Code
Diagram_1	DIAGRAM_1

4.1.2.5 List of attributes of the entity Aseguradora

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_aseguradora	ID_ASEGURADORA	Variable characters (5)	X	
nombre_aseguradora	NOMBRE_ASEGURA DORA	Variable characters (15)	X	

4.1.2.6 Entity attribute id_aseguradora of the entity Aseguradora

4.1.2.6.1 Card of the entity attribute id aseguradora of the entity Aseguradora

Name	id_aseguradora
Code	ID_ASEGURADORA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.2.6.2 Check of the entity attribute id aseguradora of the entity Aseguradora

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No

List Of Values	

4.1.2.6.3 Server validation rule of the entity attribute id_aseguradora of the entity Aseguradora

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.2.6.4 List of all dependencies of the entity attribute id_aseguradora

Name	Code	Class Name	
?	?	Relationship Join	
Identifier_1	IDENTIFIER_1	Identifier	

4.1.2.6.5 List of primary relationship joins of the entity attribute id_aseguradora

Parent Attribute	Child Attribute		
id_aseguradora	id_aseguradora		

4.1.2.6.6 List of identifiers of the entity attribute id_aseguradora

Name	Name Code		Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Aseguradora'	X

4.1.2.7 Entity attribute nombre_aseguradora of the entity Aseguradora

4.1.2.7.1 Card of the entity attribute nombre_aseguradora of the entity Aseguradora

Name	nombre_aseguradora
Code	NOMBRE_ASEGURADORA
Comment	
Data Type	Variable characters (15)
Mandatory	Yes
Inherited From	<none></none>

4.1.2.7.2 Check of the entity attribute nombre_aseguradora of the entity Aseguradora

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.2.7.3 Server validation rule of the entity attribute nombre_aseguradora of the entity Aseguradora

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.2.8 List of identifiers of the entity Aseguradora

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Aseguradora'	X

4.1.2.9 Identifier Identifier_1 of the entity Aseguradora

4.1.2.9.1 Card of the identifier Identifier_1 of the entity Aseguradora

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.2.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_aseguradora ID_ASEGURADORA		Variable characters (5)	X	

4.1.2.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name	
Relationship_10	RELATIONSHIP_10	Relationship	

4.1.2.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity I	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_10	RELAT IONSH IP_10	Logical Data Model 'Logical DataMo del_1'	X	Registro	Asegura dora		1,n	0,1

4.1.3 Entity Auto

4.1.3.1 Card of entity Auto

Name	Auto
Code	AUTO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.3.2 List of all dependencies of the entity Auto

Name	Code	Class Name
Relationship_35	RELATIONSHIP_35	Relationship
Relationship_36	RELATIONSHIP_36	Relationship
Relationship_44	RELATIONSHIP_45	Relationship
Relationship_46	RELATIONSHIP_47	Relationship

4.1.3.3 List of relationships of the entity Auto

Name	Code	Genera	Entity 2	Entity 1	Dependent	Entity 1	Entity 2
		te			Role	-> Entity	-> Entity
						2 Role	1 Role
						Cardinalit	Cardinalit
						\mathcal{Y}	y

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_35	RELATIO NSHIP_3 5	X	Stock_Aut o	Auto		1,n	1,1
Relationsh ip_36	RELATIO NSHIP_3 6	X	Historico_ Precio_Au to	Auto		1,n	1,1
Relationsh ip_44	RELATIO NSHIP_4 5	X	Parte_Aut o	Auto	Parte_Aut o -> Auto	1,n	1,1
Relationsh ip_46	RELATIO NSHIP_4 7	X	Auto_Car acteristica	Auto	Auto_Car acteristica -> Auto	1,n	1,1

4.1.3.4 List of diagrams containing the entity Auto

Name	Code
Diagram_1	DIAGRAM_1

4.1.3.5 List of attributes of the entity Auto

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_auto	ID_AUTO	Variable characters (5)	X	
marca_auto	MARCA_AUTO	Variable characters (10)	X	
nombre_auto	NOMBRE_AUTO	Variable characters (10)	X	
precio_auto	PRECIO_AUTO	Long integer	X	

4.1.3.6 Entity attribute id_auto of the entity Auto

4.1.3.6.1 Card of the entity attribute id_auto of the entity Auto

Name	id_auto
Code	ID_AUTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.3.6.2 Check of the entity attribute id_auto of the entity Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.3.6.3 Server validation rule of the entity attribute id_auto of the entity Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.3.6.4 List of all dependencies of the entity attribute id_auto

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.3.6.5 List of primary relationship joins of the entity attribute id_auto

Parent Attribute	Child Attribute
id_auto	id_auto

4.1.3.6.6 List of identifiers of the entity attribute id_auto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Auto'	X

4.1.3.7 Entity attribute marca_auto of the entity Auto

4.1.3.7.1 Card of the entity attribute marca auto of the entity Auto

Name	marca_auto
Code	MARCA_AUTO
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.3.7.2 Check of the entity attribute marca_auto of the entity Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.3.7.3 Server validation rule of the entity attribute marca auto of the entity Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.3.8 Entity attribute nombre_auto of the entity Auto

4.1.3.8.1 Card of the entity attribute nombre_auto of the entity Auto

Name	nombre_auto
Code	NOMBRE_AUTO

Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.3.8.2 Check of the entity attribute nombre_auto of the entity Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.3.8.3 Server validation rule of the entity attribute nombre auto of the entity Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.3.9 Entity attribute precio_auto of the entity Auto

4.1.3.9.1 Card of the entity attribute precio_auto of the entity Auto

Name	precio_auto
Code	PRECIO_AUTO
Comment	
Data Type	Long integer
Mandatory	Yes
Inherited From	<none></none>

4.1.3.9.2 Check of the entity attribute precio auto of the entity Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.3.9.3 Server validation rule of the entity attribute precio auto of the entity Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.3.10 List of identifiers of the entity Auto

	Name	Code	Parent	Primar
				y Identifi er
I	dentifier_1	IDENTIFIER_1	Entity 'Auto'	X

4.1.3.11 Identifier Identifier 1 of the entity Auto

4.1.3.11.1 Card of the identifier Identifier_1 of the entity Auto

Name	Identifier_1
Code	IDENTIFIER_1

Comment	
Primary Identifier	Yes

4.1.3.11.2 List of attributes of the entity identifier Identifier_1

Name Code		Data Type	Mandat ory	Inherited From
id_auto	ID_AUTO	Variable characters (5)	X	

4.1.3.11.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_35	RELATIONSHIP_35	Relationship
Relationship_36	RELATIONSHIP_36	Relationship
Relationship_44	RELATIONSHIP_45	Relationship
Relationship_46	RELATIONSHIP_47	Relationship

4.1.3.11.4 List of relationships of the entity identifier Identifier 1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_35	RELAT IONSH IP_35	Logical Data Model 'Logical DataMo del_1'	X	Stock_ Auto	Auto		1,n	1,1
Relation ship_36	RELAT IONSH IP_36	Logical Data Model 'Logical DataMo del_1'	X	Historic o_Preci o_Auto	Auto		1,n	1,1
Relation ship_44	RELAT IONSH IP_45	Logical Data Model 'Logical DataMo del_1'	X	Parte_A uto	Auto	Parte_A uto -> Auto	1,n	1,1
Relation ship_46	RELAT IONSH IP_47	Logical Data Model 'Logical DataMo del_1'	X	Auto_C aracteri stica	Auto	Auto_C aracteri stica -> Auto	1,n	1,1

4.1.4 Entity Auto_Caracteristica

4.1.4.1 Card of entity Auto Caracteristica

Name	Auto_Caracteristica
Code	AUTO_CARACTERISTICA
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes

Number

4.1.4.2 List of all dependencies of the entity Auto_Caracteristica

Name	Code	Class Name
Relationship_46	RELATIONSHIP_47	Relationship
Relationship_46	RELATIONSHIP_46	Relationship

4.1.4.3 List of relationships of the entity Auto_Caracteristica

Name	Code	Genera te	Entity 2	Entity I	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_46	RELATIO NSHIP_4 7	X	Auto_Car acteristica	Auto	Auto_Car acteristica -> Auto	1,n	1,1
Relationsh ip_46	RELATIO NSHIP_4 6	X	Caracterist ica	Auto_Car acteristica	Auto_Car acteristica -> Caracterist ica	1,1	1,n

4.1.4.4 List of diagrams containing the entity Auto Caracteristica

Name	Code
Diagram_1	DIAGRAM_1

4.1.4.5 List of attributes of the entity Auto_Caracteristica

Name	Code	Data Type	Mandat ory	Inherited From
id_caracteristica	ID_CARACTERISTIC A	Variable characters (5)	X	
id_auto	ID_AUTO	Variable characters (5)	X	

4.1.4.6 Entity attribute id_caracteristica of the entity Auto_Caracteristica

4.1.4.6.1 Card of the entity attribute id_caracteristica of the entity Auto_Caracteristica

Name	id_caracteristica
Code	ID_CARACTERISTICA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.4.6.2 Check of the entity attribute id_caracteristica of the entity Auto_Caracteristica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.4.6.3 Server validation rule of the entity attribute id caracteristica of the entity Auto Caracteristica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.4.6.4 List of all dependencies of the entity attribute id caracteristica

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.4.6.5 List of foreign relationship joins of the entity attribute id_caracteristica

Parent Attribute	Child Attribute
id_caracteristica	id_caracteristica

4.1.4.6.6 List of identifiers of the entity attribute id_caracteristica

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Auto_Caracteristica'	X

4.1.4.7 Entity attribute id_auto of the entity Auto_Caracteristica

4.1.4.7.1 Card of the entity attribute id_auto of the entity Auto_Caracteristica

Name	id_auto
Code	ID_AUTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.4.7.2 Check of the entity attribute id_auto of the entity Auto_Caracteristica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.4.7.3 Server validation rule of the entity attribute id_auto of the entity Auto_Caracteristica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.4.7.4 List of all dependencies of the entity attribute id_auto

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.4.7.5 List of foreign relationship joins of the entity attribute id_auto

Parent Attribute	Child Attribute
id_auto	id_auto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Auto_Caracteristica'	X

4.1.4.8 List of identifiers of the entity Auto_Caracteristica

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Auto_Caracteristica'	X

4.1.4.9 Identifier Identifier_1 of the entity Auto_Caracteristica

4.1.4.9.1 Card of the identifier Identifier_1 of the entity Auto_Caracteristica

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.4.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_caracteristica	ID_CARACTERISTIC A	Variable characters (5)	X	
id_auto	ID_AUTO	Variable characters (5)	X	

4.1.5 Entity Banco

4.1.5.1 Card of entity Banco

Name	Banco
Code	BANCO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.5.2 List of all dependencies of the entity Banco

Name	Code	Class Name
Relationship_21	RELATIONSHIP_21	Relationship

4.1.5.3 List of relationships of the entity Banco

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_21	RELATIO NSHIP_2 1	X	Acuerdo_ Pago	Banco		1,n	0,1

Name	Code		
Diagram_1	DIAGRAM_1		

4.1.5.5 List of attributes of the entity Banco

Name	Code	Data Type	Mandat ory	Inherited From
id_banco	ID_BANCO	Variable characters (5)	X	
nombre_banco	NOMBRE_BANCO	Variable characters (10)	X	

4.1.5.6 Entity attribute id_banco of the entity Banco

4.1.5.6.1 Card of the entity attribute id_banco of the entity Banco

Name	id_banco
Code	ID_BANCO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.5.6.2 Check of the entity attribute id_banco of the entity Banco

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.5.6.3 Server validation rule of the entity attribute id_banco of the entity Banco

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.5.6.4 List of all dependencies of the entity attribute id_banco

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.5.6.5 List of primary relationship joins of the entity attribute id_banco

Parent Attribute	Child Attribute
id_banco	id_banco

4.1.5.6.6 List of identifiers of the entity attribute id banco

Name Code		Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Banco'	X

4.1.5.7 Entity attribute nombre_banco of the entity Banco

4.1.5.7.1 Card of the entity attribute nombre banco of the entity Banco

Name nombre_banco	
-------------------	--

Code	NOMBRE_BANCO
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.5.7.2 Check of the entity attribute nombre_banco of the entity Banco

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.5.7.3 Server validation rule of the entity attribute nombre_banco of the entity Banco

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.5.8 List of identifiers of the entity Banco

Name Code		Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Banco'	X

4.1.5.9 Identifier Identifier_1 of the entity Banco

4.1.5.9.1 Card of the identifier Identifier 1 of the entity Banco

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.5.9.2 List of attributes of the entity identifier Identifier 1

Name	Code	Data Type	Mandat ory	Inherited From
id_banco	ID_BANCO	Variable characters (5)	X	

4.1.5.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_21	RELATIONSHIP_21	Relationship

4.1.5.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera	Entity 2	Entity 1	Depend	Entity 1	Entity 2
			te			ent Role	->	->
							Entity 2	Entity 1
							Role	Role
							Cardina	Cardina
							lity	lity

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_21	RELAT IONSH IP_21	Logical Data Model 'Logical DataMo del_1'	X	Acuerd o_Pago	Banco		1,n	0,1

4.1.6 Entity Caracteristica

4.1.6.1 Card of entity Caracteristica

Name	Caracteristica
Code	CARACTERISTICA
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.6.2 List of all dependencies of the entity Caracteristica

Name	Code	Class Name
Relationship_39	RELATIONSHIP_39	Relationship
Relationship_40	RELATIONSHIP_40	Relationship
Relationship_46	RELATIONSHIP_46	Relationship

4.1.6.3 List of relationships of the entity Caracteristica

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_39	RELATIO NSHIP_3 9	X	Caracterist ica	Tipo_Cara cteristica		1,n	1,1
Relationsh ip_40	RELATIO NSHIP_4 0	X	Caracterist ica	Caracterist ica		0,n	0,1
Relationsh ip_46	RELATIO NSHIP_4	X	Caracterist ica	Auto_Car acteristica	Auto_Car acteristica -> Caracterist ica	1,1	1,n

4.1.6.4 List of diagrams containing the entity Caracteristica

Name	Code
Diagram_1	DIAGRAM_1

4.1.6.5 List of attributes of the entity Caracteristica

Name	Code	Data Type	Mandat	Inherited From
			ory	

Name	Code	Data Type	Mandat ory	Inherited From
id_caracteristica	ID_CARACTERISTIC	Variable characters (5)	X	
	A			
id_tipoCaracteristica	ID_TIPOCARACTERI STICA	Variable characters (5)	X	
Car_id_caracteristica	CAR_ID_CARACTER ISTICA	Variable characters (5)		
nombre_caracteristica	NOMBRE_CARACTE RISTICA	Variable characters (10)	X	

4.1.6.6 Entity attribute id_caracteristica of the entity Caracteristica

4.1.6.6.1 Card of the entity attribute id_caracteristica of the entity Caracteristica

Name	id_caracteristica
Code	ID_CARACTERISTICA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.6.6.2 Check of the entity attribute id caracteristica of the entity Caracteristica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.6.6.3 Server validation rule of the entity attribute id caracteristica of the entity Caracteristica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.6.6.4 List of all dependencies of the entity attribute id caracteristica

Name	Code	Class Name
?	?	Relationship Join
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.6.6.5 List of primary relationship joins of the entity attribute id_caracteristica

Parent Attribute	Child Attribute
id_caracteristica	Car_id_caracteristica
id_caracteristica	id_caracteristica

4.1.6.6.6 List of identifiers of the entity attribute id_caracteristica

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Caracteristica'	X

4.1.6.7 Entity attribute id tipoCaracteristica of the entity Caracteristica

4.1.6.7.1 Card of the entity attribute id_tipoCaracteristica of the entity Caracteristica

Name	id_tipoCaracteristica
Code	ID_TIPOCARACTERISTICA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.6.7.2 Check of the entity attribute id tipoCaracteristica of the entity Caracteristica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.6.7.3 Server validation rule of the entity attribute id_tipoCaracteristica of the entity Caracteristica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.6.7.4 List of all dependencies of the entity attribute id_tipoCaracteristica

Name	Code	Class Name
?	?	Relationship Join

4.1.6.7.5 List of foreign relationship joins of the entity attribute id tipoCaracteristica

Parent Attribute	Child Attribute
id_tipoCaracteristica	id_tipoCaracteristica

4.1.6.8 Entity attribute Car_id_caracteristica of the entity Caracteristica

4.1.6.8.1 Card of the entity attribute Car_id_caracteristica of the entity Caracteristica

Name	Car_id_caracteristica
Code	CAR_ID_CARACTERISTICA
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.6.8.2 Check of the entity attribute Car_id_caracteristica of the entity Caracteristica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.6.8.3 Server validation rule of the entity attribute Car_id_caracteristica of the entity Caracteristica

PowerDesigner 4/12/2017 Page 26

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.6.8.4 List of all dependencies of the entity attribute Car id caracteristica

Name	Code	Class Name
?	?	Relationship Join

4.1.6.8.5 List of foreign relationship joins of the entity attribute Car_id_caracteristica

Parent Attribute	Child Attribute
id_caracteristica	Car_id_caracteristica

4.1.6.9 Entity attribute nombre_caracteristica of the entity Caracteristica

4.1.6.9.1 Card of the entity attribute nombre_caracteristica of the entity Caracteristica

Name	nombre_caracteristica
Code	NOMBRE_CARACTERISTICA
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.6.9.2 Check of the entity attribute nombre_caracteristica of the entity Caracteristica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.6.9.3 Server validation rule of the entity attribute nombre_caracteristica of the entity Caracteristica

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.6.10 List of identifiers of the entity Caracteristica

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Caracteristica'	X

4.1.6.11 Identifier Identifier_1 of the entity Caracteristica

4.1.6.11.1 Card of the identifier Identifier_1 of the entity Caracteristica

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.6.11.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_caracteristica	ID_CARACTERISTIC A	Variable characters (5)	X	

4.1.6.11.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_40	RELATIONSHIP_40	Relationship
Relationship_46	RELATIONSHIP_46	Relationship

4.1.6.11.4 List of relationships of the entity identifier Identifier 1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_40	RELAT IONSH IP_40	Logical Data Model 'Logical DataMo del_1'	X	Caracte ristica	Caracte ristica		0,n	0,1
Relation ship_46	RELAT IONSH IP_46	Logical Data Model 'Logical DataMo del_1'	X	Caracte ristica	Auto_C aracteri stica	Auto_C aracteri stica -> Caracte ristica	1,1	1,n

4.1.7 Entity Cargo

4.1.7.1 Card of entity Cargo

Name	Cargo
Code	CARGO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.7.2 List of all dependencies of the entity Cargo

Name	Code	Class Name
Relationship_43	RELATIONSHIP_43	Relationship

4.1.7.3 List of relationships of the entity Cargo

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_43	RELATIO NSHIP_4 3	X	Empleado	Cargo		1,n	1,1

4.1.7.4 List of diagrams containing the entity Cargo

Name	Code
Diagram_1	DIAGRAM_1

4.1.7.5 List of attributes of the entity Cargo

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_cargo	ID_CARGO	Variable characters (5)	X	
nombre_cargo	NOMBRE_CARGO	Variable characters (10)	X	

4.1.7.6 Entity attribute id cargo of the entity Cargo

4.1.7.6.1 Card of the entity attribute id_cargo of the entity Cargo

Name	id_cargo
Code	ID_CARGO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.7.6.2 Check of the entity attribute id_cargo of the entity Cargo

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.7.6.3 Server validation rule of the entity attribute id_cargo of the entity Cargo

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.7.6.4 List of all dependencies of the entity attribute id_cargo

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.7.6.5 List of primary relationship joins of the entity attribute id_cargo

Parent Attribute	Child Attribute	
id_cargo	id_cargo	

4.1.7.6.6 List of identifiers of the entity attribute id_cargo

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Cargo'	X

4.1.7.7 Entity attribute nombre_cargo of the entity Cargo

4.1.7.7.1 Card of the entity attribute nombre cargo of the entity Cargo

Name	nombre_cargo
Code	NOMBRE_CARGO
Comment	

Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.7.7.2 Check of the entity attribute nombre cargo of the entity Cargo

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.7.7.3 Server validation rule of the entity attribute nombre_cargo of the entity Cargo

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.7.8 List of identifiers of the entity Cargo

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Cargo'	X

4.1.7.9 Identifier Identifier_1 of the entity Cargo

4.1.7.9.1 Card of the identifier Identifier_1 of the entity Cargo

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.7.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_cargo	ID_CARGO	Variable characters (5)	X	

4.1.7.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_43	RELATIONSHIP_43	Relationship

4.1.7.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina	Entity 2 -> Entity 1 Role Cardina
Relation ship_43	RELAT IONSH IP_43	Logical Data Model 'Logical DataMo del_1'	X	Emplea do	Cargo		lity 1,n	lity 1,1

4.1.8 Entity Cliente

4.1.8.1 Card of entity Cliente

Name	Cliente
Code	CLIENTE
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.8.2 List of all dependencies of the entity Cliente

Name	Code	Class Name
Relationship_2	RELATIONSHIP_2	Relationship
Relationship_3	RELATIONSHIP_3	Relationship
Relationship_4	RELATIONSHIP_4	Relationship

4.1.8.3 List of relationships of the entity Cliente

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_2	RELATIO NSHIP_2	X	Contacto	Cliente		1,n	1,1
Relationsh ip_3	RELATIO NSHIP_3	X	Cotizacion	Cliente		1,n	1,1
Relationsh ip_4	RELATIO NSHIP_4	X	Factura	Cliente		1,n	1,1

4.1.8.4 List of diagrams containing the entity Cliente

Name	Code
Diagram_1	DIAGRAM_1

4.1.8.5 List of attributes of the entity Cliente

Name	Code	Data Type	Mandat	Inherited From
			ory	
cedula	CEDULA	Variable characters (10)	X	
nombre_cliente	NOMBRE_CLIENTE	Variable characters (15)	X	
apellido_cliente	APELLIDO_CLIENTE	Variable characters (15)	X	

4.1.8.6 Entity attribute cedula of the entity Cliente

4.1.8.6.1 Card of the entity attribute cedula of the entity Cliente

Name	cedula
Code	CEDULA
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.8.6.3 Server validation rule of the entity attribute cedula of the entity Cliente

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.8.6.4 List of all dependencies of the entity attribute cedula

Name	Code	Class Name
?	?	Relationship Join
?	?	Relationship Join
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.8.6.5 List of primary relationship joins of the entity attribute cedula

Parent Attribute	Child Attribute
cedula	cedula
cedula	cedula
cedula	cedula

4.1.8.6.6 List of identifiers of the entity attribute cedula

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Cliente'	X

4.1.8.7 Entity attribute nombre cliente of the entity Cliente

4.1.8.7.1 Card of the entity attribute nombre cliente of the entity Cliente

Name	nombre_cliente
Code	NOMBRE_CLIENTE
Comment	
Data Type	Variable characters (15)
Mandatory	Yes
Inherited From	<none></none>

4.1.8.7.2 Check of the entity attribute nombre_cliente of the entity Cliente

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.8.7.3 Server validation rule of the entity attribute nombre cliente of the entity Cliente

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.8.8 Entity attribute apellido cliente of the entity Cliente

4.1.8.8.1 Card of the entity attribute apellido_cliente of the entity Cliente

Name	apellido_cliente
Code	APELLIDO_CLIENTE
Comment	
Data Type	Variable characters (15)
Mandatory	Yes
Inherited From	<none></none>

4.1.8.8.2 Check of the entity attribute apellido cliente of the entity Cliente

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.8.8.3 Server validation rule of the entity attribute apellido_cliente of the entity Cliente

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.8.9 List of identifiers of the entity Cliente

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Cliente'	X

4.1.8.10 Identifier Identifier 1 of the entity Cliente

4.1.8.10.1 Card of the identifier Identifier_1 of the entity Cliente

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.8.10.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat orv	Inherited From
cedula	CEDULA	Variable characters (10)	X	

4.1.8.10.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_2	RELATIONSHIP_2	Relationship
Relationship_3	RELATIONSHIP_3	Relationship
Relationship_4	RELATIONSHIP_4	Relationship

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_2	RELAT IONSH IP_2	Logical Data Model 'Logical DataMo del_1'	X	Contact	Cliente		1,n	1,1
Relation ship_3	RELAT IONSH IP_3	Logical Data Model 'Logical DataMo del_1'	X	Cotizaci on	Cliente		1,n	1,1
Relation ship_4	RELAT IONSH IP_4	Logical Data Model 'Logical DataMo del_1'	X	Factura	Cliente		1,n	1,1

4.1.9 Entity Contacto

4.1.9.1 Card of entity Contacto

Name	Contacto
Code	CONTACTO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.9.2 List of all dependencies of the entity Contacto

Name	Code	Class Name
Relationship_1	RELATIONSHIP_1	Relationship
Relationship_2	RELATIONSHIP_2	Relationship

4.1.9.3 List of relationships of the entity Contacto

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_1	RELATIO NSHIP_1	X	Contacto	Tipo_Cont acto		1,n	1,1
Relationsh ip_2	RELATIO NSHIP_2	X	Contacto	Cliente		1,n	1,1

4.1.9.4 List of diagrams containing the entity Contacto

Name	Code	
Diagram_1	DIAGRAM_1	

4.1.9.5 List of attributes of the entity Contacto

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_contacto	ID_CONTACTO	Variable characters (5)	X	
id_tipoContacto	ID_TIPOCONTACTO	Variable characters (5)	X	
cedula	CEDULA	Variable characters (10)	X	
atributo_contacto	ATRIBUTO_CONTAC TO	Variable characters (20)	X	

4.1.9.6 Entity attribute id_contacto of the entity Contacto

4.1.9.6.1 Card of the entity attribute id_contacto of the entity Contacto

Name	id_contacto
Code	ID_CONTACTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.9.6.2 Check of the entity attribute id contacto of the entity Contacto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.9.6.3 Server validation rule of the entity attribute id contacto of the entity Contacto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.9.6.4 List of all dependencies of the entity attribute id contacto

Name	Code	Class Name
Identifier_1	IDENTIFIER_1	Identifier

4.1.9.6.5 List of identifiers of the entity attribute id_contacto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Contacto'	X

4.1.9.7 Entity attribute id_tipoContacto of the entity Contacto

4.1.9.7.1 Card of the entity attribute id_tipoContacto of the entity Contacto

Name	id_tipoContacto
Code	ID_TIPOCONTACTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes

Inherited From	<none></none>

4.1.9.7.2 Check of the entity attribute id_tipoContacto of the entity Contacto

Minimum Value		
Maximum Value		
Default Value		
Unit		
Format		
Cannot Modify	No	
List Of Values		

4.1.9.7.3 Server validation rule of the entity attribute id_tipoContacto of the entity Contacto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.9.7.4 List of all dependencies of the entity attribute id_tipoContacto

Name	Code	Class Name
?	?	Relationship Join

4.1.9.7.5 List of foreign relationship joins of the entity attribute id_tipoContacto

Parent Attribute	Child Attribute
id_tipoContacto	id_tipoContacto

4.1.9.8 Entity attribute cedula of the entity Contacto

4.1.9.8.1 Card of the entity attribute cedula of the entity Contacto

Name	cedula
Code	CEDULA
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.9.8.2 Check of the entity attribute cedula of the entity Contacto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.9.8.3 Server validation rule of the entity attribute cedula of the entity Contacto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.9.8.4 List of all dependencies of the entity attribute cedula

Name	Code	Class Name
?	?	Relationship Join

4.1.9.8.5 List of foreign relationship joins of the entity attribute cedula

Parent Attribute Child Attribute

Parent Attribute	Child Attribute		
cedula	cedula		

4.1.9.9 Entity attribute atributo contacto of the entity Contacto

4.1.9.9.1 Card of the entity attribute atributo contacto of the entity Contacto

Name	atributo_contacto
Code	ATRIBUTO_CONTACTO
Comment	
Data Type	Variable characters (20)
Mandatory	Yes
Inherited From	<none></none>

4.1.9.9.2 Check of the entity attribute atributo_contacto of the entity Contacto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.9.9.3 Server validation rule of the entity attribute atributo_contacto of the entity Contacto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.9.10 List of identifiers of the entity Contacto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Contacto'	X

4.1.9.11 Identifier Identifier 1 of the entity Contacto

4.1.9.11.1 Card of the identifier Identifier 1 of the entity Contacto

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.9.11.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_contacto	ID_CONTACTO	Variable characters (5)	X	

4.1.10 Entity Cotizacion

4.1.10.1 Card of entity Cotizacion

Name	Cotizacion
Code	COTIZACION
Parent	Logical Data Model 'LogicalDataModel_1'

Comment	
Generate	Yes
Number	

4.1.10.2 List of all dependencies of the entity Cotizacion

Name	Code	Class Name
Relationship_3	RELATIONSHIP_3	Relationship
Relationship_5	RELATIONSHIP_5	Relationship
Relationship_6	RELATIONSHIP_6	Relationship
Relationship_8	RELATIONSHIP_8	Relationship
Relationship_13	RELATIONSHIP_13	Relationship
Relationship_14	RELATIONSHIP_14	Relationship
Relationship_22	RELATIONSHIP_22	Relationship

4.1.10.3 List of relationships of the entity Cotizacion

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity 1 -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_3	RELATIO NSHIP_3	X	Cotizacion	Cliente		1,n	1,1
Relationsh ip_5	RELATIO NSHIP_5	X	Detalle_C otizacion	Cotizacion	Detalle_C otizacion -> Cotizacion	1,n	1,1
Relationsh ip_6	RELATIO NSHIP_6	X	Proceso	Cotizacion		1,n	1,1
Relationsh ip_8	RELATIO NSHIP_8	X	Registro	Cotizacion		1,n	1,1
Relationsh ip_13	RELATIO NSHIP_1 3	X	Cotizacion	Empleado		1,n	1,1
Relationsh ip_14	RELATIO NSHIP_1 4	X	Factura	Cotizacion		1,n	0,1
Relationsh ip_22	RELATIO NSHIP_2 2	X	Acuerdo_ Pago	Cotizacion	Acuerdo_ Pago -> Cotizacion	1,n	1,1

4.1.10.4 List of diagrams containing the entity Cotizacion

Name	Code		
Diagram_1	DIAGRAM_1		

4.1.10.5 List of attributes of the entity Cotizacion

		1		
Name	Code	Data Type	Mandat	Inherited From
			ory	
id_cotizacion	ID_COTIZACION	Variable characters (5)	X	
cedula	CEDULA	Variable characters (10)	X	
id_empleado	ID_EMPLEADO	Variable characters (5)	X	
precio_cotizacion	PRECIO_COTIZACIO N	Long integer	X	

Name	Code	Data Type	Mandat	Inherited From
			ory	
fecha_cotizacion	FECHA_COTIZACIO N	Date	X	
docSoporte	DOCSOPORTE	Variable characters (30)	X	

4.1.10.6 Entity attribute id_cotizacion of the entity Cotizacion

4.1.10.6.1 Card of the entity attribute id_cotizacion of the entity Cotizacion

Name	id_cotizacion
Code	ID_COTIZACION
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.10.6.2 Check of the entity attribute id_cotizacion of the entity Cotizacion

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.10.6.3 Server validation rule of the entity attribute id_cotizacion of the entity Cotizacion

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.10.6.4 List of all dependencies of the entity attribute id_cotizacion

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.10.6.5 List of primary relationship joins of the entity attribute id cotizacion

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

4.1.10.6.6 List of identifiers of the entity attribute id_cotizacion

Name	Code	Parent	Primar
			y Identifi
			er

	Name	Code	Parent	Primar y Identifi
I				er
1	Identifier_1	IDENTIFIER_1	Entity 'Cotizacion'	X

4.1.10.7 Entity attribute cedula of the entity Cotizacion

4.1.10.7.1 Card of the entity attribute cedula of the entity Cotizacion

Name	cedula
Code	CEDULA
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.10.7.2 Check of the entity attribute cedula of the entity Cotizacion

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.10.7.3 Server validation rule of the entity attribute cedula of the entity Cotizacion

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.10.7.4 List of all dependencies of the entity attribute cedula

Name	Code	Class Name
?	?	Relationship Join

4.1.10.7.5 List of foreign relationship joins of the entity attribute cedula

Parent Attribute	Child Attribute
cedula	cedula

4.1.10.8 Entity attribute id_empleado of the entity Cotizacion

4.1.10.8.1 Card of the entity attribute id_empleado of the entity Cotizacion

Name	id_empleado
Code	ID_EMPLEADO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.10.8.2 Check of the entity attribute id_empleado of the entity Cotizacion

Minimum Value	
Maximum Value	
Default Value	

Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.10.8.3 Server validation rule of the entity attribute id_empleado of the entity Cotizacion

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.10.8.4 List of all dependencies of the entity attribute id_empleado

Name	Code	Class Name
?	?	Relationship Join

4.1.10.8.5 List of foreign relationship joins of the entity attribute id_empleado

Parent Attribute	Child Attribute
id_empleado	id_empleado

4.1.10.9 Entity attribute precio_cotizacion of the entity Cotizacion

4.1.10.9.1 Card of the entity attribute precio cotizacion of the entity Cotizacion

Name	precio_cotizacion
Code	PRECIO_COTIZACION
Comment	
Data Type	Long integer
Mandatory	Yes
Inherited From	<none></none>

4.1.10.9.2 Check of the entity attribute precio_cotizacion of the entity Cotizacion

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.10.9.3 Server validation rule of the entity attribute precio_cotizacion of the entity Cotizacion

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.10.10 Entity attribute fecha_cotizacion of the entity Cotizacion

4.1.10.10.1 Card of the entity attribute fecha_cotizacion of the entity Cotizacion

Name	fecha_cotizacion
Code	FECHA_COTIZACION
Comment	
Data Type	Date
Mandatory	Yes
Inherited From	<none></none>

4.1.10.10.2 Check of the entity attribute fecha_cotizacion of the entity Cotizacion

Minimum Value	
---------------	--

Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.10.10.3 Server validation rule of the entity attribute fecha_cotizacion of the entity Cotizacion

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.10.11 Entity attribute docSoporte of the entity Cotizacion

4.1.10.11.1 Card of the entity attribute docSoporte of the entity Cotizacion

Name	docSoporte
Code	DOCSOPORTE
Comment	
Data Type	Variable characters (30)
Mandatory	Yes
Inherited From	<none></none>

4.1.10.11.2 Check of the entity attribute docSoporte of the entity Cotizacion

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.10.11.3 Server validation rule of the entity attribute docSoporte of the entity Cotizacion

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.10.12 List of identifiers of the entity Cotizacion

Name	Code	Parent	Primar v
			Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Cotizacion'	X

4.1.10.13 Identifier Identifier_1 of the entity Cotizacion

4.1.10.13.1 Card of the identifier Identifier_1 of the entity Cotizacion

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.10.13.2 List of attributes of the entity identifier Identifier 1

Name	Code	Data Type	Mandat ory	Inherited From
id_cotizacion	ID_COTIZACION	Variable characters (5)	X	

4.1.10.13.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_5	RELATIONSHIP_5	Relationship
Relationship_6	RELATIONSHIP_6	Relationship
Relationship_8	RELATIONSHIP_8	Relationship
Relationship_14	RELATIONSHIP_14	Relationship
Relationship_22	RELATIONSHIP_22	Relationship

4.1.10.13.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_5	RELAT IONSH IP_5	Logical Data Model 'Logical DataMo del_1'	X	Detalle _Cotiza cion	Cotizaci on	Detalle _Cotiza cion -> Cotizaci on	1,n	1,1
Relation ship_6	RELAT IONSH IP_6	Logical Data Model 'Logical DataMo del_1'	X	Proceso	Cotizaci on		1,n	1,1
Relation ship_8	RELAT IONSH IP_8	Logical Data Model 'Logical DataMo del_1'	X	Registro	Cotizaci on		1,n	1,1
Relation ship_14	RELAT IONSH IP_14	Logical Data Model 'Logical DataMo del_1'	X	Factura	Cotizaci on		1,n	0,1
Relation ship_22	RELAT IONSH IP_22	Logical Data Model 'Logical DataMo del_1'	X	Acuerd o_Pago	Cotizaci on	Acuerd o_Pago -> Cotizaci on	1,n	1,1

4.1.11 Entity Detalle_Cotizacion

4.1.11.1 Card of entity Detalle_Cotizacion

Name	Detalle_Cotizacion	
Code	DETALLE_COTIZACION	
Parent	Logical Data Model 'LogicalDataModel_1'	
Comment		
Generate	Yes	

Number	
	i l

4.1.11.2 List of all dependencies of the entity Detalle_Cotizacion

Name	Code	Class Name
Relationship_5	RELATIONSHIP_5	Relationship

4.1.11.3 List of relationships of the entity Detalle_Cotizacion

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_5	RELATIO NSHIP_5	X	Detalle_C otizacion	Cotizacion	Detalle_C otizacion -> Cotizacion	1,n	1,1

4.1.11.4 List of diagrams containing the entity Detalle Cotizacion

Name	Code
Diagram_1	DIAGRAM_1

4.1.11.5 List of attributes of the entity Detalle_Cotizacion

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_cotizacion	ID_COTIZACION	Variable characters (5)	X	
valorTotal_cotizacion	VALORTOTAL_COTI ZACION	Long integer		

4.1.11.6 Entity attribute id_cotizacion of the entity Detalle_Cotizacion

4.1.11.6.1 Card of the entity attribute id_cotizacion of the entity Detalle_Cotizacion

Name	id_cotizacion
Code	ID_COTIZACION
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.11.6.2 Check of the entity attribute id cotizacion of the entity Detalle Cotizacion

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.11.6.3 Server validation rule of the entity attribute id_cotizacion of the entity Detalle_Cotizacion

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.11.6.4 List of all dependencies of the entity attribute id_cotizacion

Name	Code	Class Name
------	------	------------

Name	Code	Class Name	
?	?	Relationship Join	
Identifier_1	IDENTIFIER_1	Identifier	

4.1.11.6.5 List of foreign relationship joins of the entity attribute id cotizacion

Parent Attribute	Child Attribute		
id_cotizacion	id_cotizacion		

4.1.11.6.6 List of identifiers of the entity attribute id_cotizacion

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Detalle_Cotizacion'	X

4.1.11.7 Entity attribute valorTotal_cotizacion of the entity Detalle_Cotizacion

4.1.11.7.1 Card of the entity attribute valorTotal_cotizacion of the entity Detalle_Cotizacion

Name	valorTotal_cotizacion	
Code	VALORTOTAL_COTIZACION	
Comment		
Data Type	Long integer	
Mandatory	No	
Inherited From	<none></none>	

4.1.11.7.2 Check of the entity attribute valorTotal_cotizacion of the entity Detalle_Cotizacion

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.11.7.3 Server validation rule of the entity attribute valorTotal_cotizacion of the entity Detalle_Cotizacion

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.11.8 List of identifiers of the entity Detalle_Cotizacion

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Detalle_Cotizacion'	X

4.1.11.9 Identifier Identifier_1 of the entity Detalle_Cotizacion

4.1.11.9.1 Card of the identifier Identifier_1 of the entity Detalle_Cotizacion

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.11.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_cotizacion	ID_COTIZACION	Variable characters (5)	X	

4.1.12 Entity Detalle_Factura

4.1.12.1 Card of entity Detalle Factura

Name	Detalle_Factura
Code	DETALLE_FACTURA
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.12.2 List of all dependencies of the entity Detalle_Factura

Name	Code	Class Name
Relationship_23	RELATIONSHIP_23	Relationship
Relationship_24	RELATIONSHIP_24	Relationship
Relationship_27	RELATIONSHIP_27	Relationship
Relationship_28	RELATIONSHIP_28	Relationship

4.1.12.3 List of relationships of the entity Detalle_Factura

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity 1 -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_23	RELATIO NSHIP_2 3	X	Detalle_F actura	Acuerdo_ Pago		1,n	0,1
Relationsh ip_24	RELATIO NSHIP_2 4	X	Detalle_F actura	Factura	Detalle_F actura -> Factura	1,n	1,1
Relationsh ip_27	RELATIO NSHIP_2 7	X	Stock_Aut o	Detalle_F actura		1,n	1,1
Relationsh ip_28	RELATIO NSHIP_2 8	X	Stock_Par te	Detalle_F actura		1,n	1,1

4.1.12.4 List of diagrams containing the entity Detalle_Factura

Name	Code
Diagram_1	DIAGRAM_1

4.1.12.5 List of attributes of the entity Detalle_Factura

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_factura	ID_FACTURA	Variable characters (5)	X	
id_cotizacion	ID_COTIZACION	Variable characters (5)		
id_acuerdoPago	ID_ACUERDOPAGO	Variable characters (5)		

Name	Code	Data Type	Mandat ory	Inherited From
valorTotal_factura	VALORTOTAL_FAC TURA	Long integer		

4.1.12.6 Entity attribute id factura of the entity Detalle Factura

4.1.12.6.1 Card of the entity attribute id_factura of the entity Detalle_Factura

Name	id_factura
Code	ID_FACTURA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.12.6.2 Check of the entity attribute id_factura of the entity Detalle_Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.12.6.3 Server validation rule of the entity attribute id_factura of the entity Detalle_Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.12.6.4 List of all dependencies of the entity attribute id_factura

Name	Code	Class Name
?	?	Relationship Join
?	?	Relationship Join
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.12.6.5 List of primary relationship joins of the entity attribute id_factura

Parent Attribute	Child Attribute
id_factura	id_factura
id_factura	id_factura

4.1.12.6.6 List of foreign relationship joins of the entity attribute id_factura

Parent Attribute	Child Attribute
id_factura	id_factura

4.1.12.6.7 List of identifiers of the entity attribute id_factura

	Code Parent Primar y Identifi
Identifier 1 IDENTIFIER 1 Entity 'Detalle Factura'	IDENTIFIER 1 Entity 'Detalle Factura' X

4.1.12.7 Entity attribute id cotizacion of the entity Detalle Factura

4.1.12.7.1 Card of the entity attribute id_cotizacion of the entity Detalle_Factura

Name	id_cotizacion
Code	ID_COTIZACION
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.12.7.2 Check of the entity attribute id_cotizacion of the entity Detalle_Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.12.7.3 Server validation rule of the entity attribute id_cotizacion of the entity Detalle_Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.12.7.4 List of all dependencies of the entity attribute id_cotizacion

Name	Code	Class Name
?	?	Relationship Join

4.1.12.7.5 List of foreign relationship joins of the entity attribute id_cotizacion

Parent Attribute	Child Attribute		
id cotizacion	id cotizacion		

4.1.12.8 Entity attribute id acuerdoPago of the entity Detalle Factura

4.1.12.8.1 Card of the entity attribute id_acuerdoPago of the entity Detalle_Factura

Name	id_acuerdoPago
Code	ID_ACUERDOPAGO
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.12.8.2 Check of the entity attribute id acuerdoPago of the entity Detalle Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.12.8.3 Server validation rule of the entity attribute id acuerdoPago of the entity Detalle Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

PowerDesigner 4/12/2017 Page 48

4.1.12.8.4 List of all dependencies of the entity attribute id_acuerdoPago

Name	Code	Class Name
?	?	Relationship Join

4.1.12.8.5 List of foreign relationship joins of the entity attribute id_acuerdoPago

Parent Attribute	Child Attribute			
id_acuerdoPago	id_acuerdoPago			

4.1.12.9 Entity attribute valorTotal_factura of the entity Detalle_Factura

4.1.12.9.1 Card of the entity attribute valorTotal_factura of the entity Detalle_Factura

Name	valorTotal_factura
Code	VALORTOTAL_FACTURA
Comment	
Data Type	Long integer
Mandatory	No
Inherited From	<none></none>

4.1.12.9.2 Check of the entity attribute valorTotal_factura of the entity Detalle_Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.12.9.3 Server validation rule of the entity attribute valorTotal_factura of the entity Detalle_Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.12.10 List of identifiers of the entity Detalle_Factura

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Detalle_Factura'	X

4.1.12.11 Identifier Identifier_1 of the entity Detalle_Factura

4.1.12.11.1 Card of the identifier Identifier_1 of the entity Detalle_Factura

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.12.11.2 List of attributes of the entity identifier Identifier 1

Name	Code	Data Type	Mandat ory	Inherited From
id_factura	ID_FACTURA	Variable characters (5)	X	

4.1.12.11.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name	
Relationship_27	RELATIONSHIP_27	Relationship	
Relationship_28	RELATIONSHIP_28	Relationship	

4.1.12.11.4 List of relationships of the entity identifier 1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_27	RELAT IONSH IP_27	Logical Data Model 'Logical DataMo del_1'	X	Stock_ Auto	Detalle _Factur a		1,n	1,1
Relation ship_28	RELAT IONSH IP_28	Logical Data Model 'Logical DataMo del_1'	X	Stock_P arte	Detalle _Factur a		1,n	1,1

4.1.13 Entity Empleado

4.1.13.1 Card of entity Empleado

Name	Empleado
Code	EMPLEADO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.13.2 List of all dependencies of the entity Empleado

Name	Code	Class Name
Mensajero	MENSAJERO	Relationship
Recepcionista	RECEPCIONISTA	Relationship
Relationship_13	RELATIONSHIP_13	Relationship
Relationship_15	RELATIONSHIP_15	Relationship
Relationship_42	RELATIONSHIP_42	Relationship
Relationship_43	RELATIONSHIP_43	Relationship

4.1.13.3 List of relationships of the entity Empleado

Name	Code	Genera	Entity 2	Entity 1	Dependent	Entity 1	Entity 2
		te			Role	-> Entity	-> Entity
						2 Role	1 Role
						Cardinalit	Cardinalit
						У	y
Mensajero	MENSAJ ERO	X	Registro	Empleado		1,n	0,1

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Recepcion ista	RECEPCI ONISTA	X	Registro	Empleado		1,n	1,1
Relationsh ip_13	RELATIO NSHIP_1 3	X	Cotizacion	Empleado		1,n	1,1
Relationsh ip_15	RELATIO NSHIP_1 5	X	Factura	Empleado		1,n	1,1
Relationsh ip_42	RELATIO NSHIP_4 2	X	Empleado	Salario		1,n	1,1
Relationsh ip_43	RELATIO NSHIP_4 3	X	Empleado	Cargo		1,n	1,1

4.1.13.4 List of diagrams containing the entity Empleado

Name	Code
Diagram 1	DIAGRAM 1

4.1.13.5 List of attributes of the entity Empleado

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_empleado	ID_EMPLEADO	Variable characters (5)	X	
id_salario	ID_SALARIO	Variable characters (5)	X	
id_cargo	ID_CARGO	Variable characters (5)	X	
nombre_empleado	NOMBRE_EMPLEAD O	Variable characters (15)	X	
apellido_empleado	APELLIDO_EMPLEA DO	Variable characters (15)	X	

4.1.13.6 Entity attribute id_empleado of the entity Empleado

4.1.13.6.1 Card of the entity attribute id_empleado of the entity Empleado

Name	id_empleado
Code	ID_EMPLEADO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.13.6.2 Check of the entity attribute id_empleado of the entity Empleado

	1
Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No

List Of Values	
=	!

4.1.13.6.3 Server validation rule of the entity attribute id_empleado of the entity Empleado

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.13.6.4 List of all dependencies of the entity attribute id_empleado

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.13.6.5 List of primary relationship joins of the entity attribute id_empleado

Parent Attribute	Child Attribute	
id_empleado	Emp_id_empleado	
id_empleado	id_empleado	
id_empleado	id_empleado	
id_empleado	id_empleado	

4.1.13.6.6 List of identifiers of the entity attribute id_empleado

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Empleado'	X

4.1.13.7 Entity attribute id_salario of the entity Empleado

4.1.13.7.1 Card of the entity attribute id_salario of the entity Empleado

Name	id_salario
Code	ID_SALARIO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.13.7.2 Check of the entity attribute id_salario of the entity Empleado

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.13.7.3 Server validation rule of the entity attribute id_salario of the entity Empleado

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.13.7.4 List of all dependencies of the entity attribute id_salario

Name	Code	Class Name
------	------	------------

Name	Code	Class Name
?	?	Relationship Join

4.1.13.7.5 List of foreign relationship joins of the entity attribute id_salario

Parent Attribute	Child Attribute
id_salario	id_salario

4.1.13.8 Entity attribute id_cargo of the entity Empleado

4.1.13.8.1 Card of the entity attribute id_cargo of the entity Empleado

Name	id_cargo
Code	ID_CARGO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.13.8.2 Check of the entity attribute id_cargo of the entity Empleado

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.13.8.3 Server validation rule of the entity attribute id_cargo of the entity Empleado

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.13.8.4 List of all dependencies of the entity attribute id_cargo

Name	Code	Class Name
?	?	Relationship Join

4.1.13.8.5 List of foreign relationship joins of the entity attribute id_cargo

Parent Attribute	Child Attribute
id_cargo	id_cargo

4.1.13.9 Entity attribute nombre_empleado of the entity Empleado

4.1.13.9.1 Card of the entity attribute nombre empleado of the entity Empleado

Name	nombre_empleado
Code	NOMBRE_EMPLEADO
Comment	
Data Type	Variable characters (15)
Mandatory	Yes
Inherited From	<none></none>

4.1.13.9.2 Check of the entity attribute nombre_empleado of the entity Empleado

Minimum Value	
Maximum Value	

Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.13.9.3 Server validation rule of the entity attribute nombre_empleado of the entity Empleado

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.13.10 Entity attribute apellido_empleado of the entity Empleado

4.1.13.10.1 Card of the entity attribute apellido_empleado of the entity Empleado

Name	apellido_empleado
Code	APELLIDO_EMPLEADO
Comment	
Data Type	Variable characters (15)
Mandatory	Yes
Inherited From	<none></none>

4.1.13.10.2 Check of the entity attribute apellido_empleado of the entity Empleado

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.13.10.3 Server validation rule of the entity attribute apellido_empleado of the entity Empleado

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.13.11 List of identifiers of the entity Empleado

Name	Code	Parent	Primar
			y Identifi
			er
Identifier_1	IDENTIFIER_1	Entity 'Empleado'	X

4.1.13.12 Identifier Identifier_1 of the entity Empleado

4.1.13.12.1 Card of the identifier Identifier_1 of the entity Empleado

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.13.12.2 List of attributes of the entity identifier Identifier 1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_empleado	ID_EMPLEADO	Variable characters (5)	X	

4.1.13.12.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Mensajero	MENSAJERO	Relationship
Recepcionista	RECEPCIONISTA	Relationship
Relationship_13	RELATIONSHIP_13	Relationship
Relationship_15	RELATIONSHIP_15	Relationship

4.1.13.12.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Mensaj ero	MENS AJERO	Logical Data Model 'Logical DataMo del_1'	X	Registro	Emplea do		1,n	0,1
Recepci onista	RECEP CIONIS TA	Logical Data Model 'Logical DataMo del_1'	X	Registro	Emplea do		1,n	1,1
Relation ship_13	RELAT IONSH IP_13	Logical Data Model 'Logical DataMo del_1'	X	Cotizaci on	Emplea do		1,n	1,1
Relation ship_15	RELAT IONSH IP_15	Logical Data Model 'Logical DataMo del_1'	X	Factura	Emplea do		1,n	1,1

4.1.14 Entity Estado_Auto

4.1.14.1 Card of entity Estado_Auto

Name	Estado_Auto
Code	ESTADO_AUTO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.14.2 List of all dependencies of the entity Estado_Auto

Name	Code	Class Name
Relationship_29	RELATIONSHIP_29	Relationship

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit	Entity 2 -> Entity 1 Role Cardinalit
Relationsh ip_29	RELATIO NSHIP_2 9	X	Stock_Aut o	Estado_A uto		1,n	1,1

4.1.14.4 List of diagrams containing the entity Estado_Auto

Name	Code		
Diagram_1	DIAGRAM_1		

4.1.14.5 List of attributes of the entity Estado_Auto

Name	Code	Code Data Type		Inherited From
			ory	
id_estadoAuto	ID_ESTADOAUTO	Variable characters (5)	X	
nombre_estadoAuto	NOMBRE_ESTADOA UTO	Variable characters (10)	X	

4.1.14.6 Entity attribute id_estadoAuto of the entity Estado_Auto

4.1.14.6.1 Card of the entity attribute id_estadoAuto of the entity Estado_Auto

Name	id_estadoAuto
Code	ID_ESTADOAUTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.14.6.2 Check of the entity attribute id_estadoAuto of the entity Estado Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.14.6.3 Server validation rule of the entity attribute id estadoAuto of the entity Estado Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.14.6.4 List of all dependencies of the entity attribute id estadoAuto

Name	Code	Class Name	
?	?	Relationship Join	
Identifier_1	IDENTIFIER_1	Identifier	

4.1.14.6.5 List of primary relationship joins of the entity attribute id_estadoAuto

Parent Attribute	Child Attribute
id_estadoAuto	id_estadoAuto

Name	Code	Parent	Primar y Identifi
			er
Identifier_1	IDENTIFIER_1	Entity 'Estado_Auto'	X

4.1.14.7 Entity attribute nombre_estadoAuto of the entity Estado_Auto

4.1.14.7.1 Card of the entity attribute nombre estadoAuto of the entity Estado Auto

Name	nombre_estadoAuto		
Code	NOMBRE_ESTADOAUTO		
Comment			
Data Type	Variable characters (10)		
Mandatory	Yes		
Inherited From	<none></none>		

4.1.14.7.2 Check of the entity attribute nombre_estadoAuto of the entity Estado_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.14.7.3 Server validation rule of the entity attribute nombre_estadoAuto of the entity Estado_Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.14.8 List of identifiers of the entity Estado_Auto

Name Code		Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Estado_Auto'	X

4.1.14.9 Identifier Identifier_1 of the entity Estado_Auto

4.1.14.9.1 Card of the identifier Identifier_1 of the entity Estado_Auto

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.14.9.2 List of attributes of the entity identifier Identifier_1

Name	Name Code Data Type		Mandat	Inherited From
			ory	
id estadoAuto ID ESTADOAUTO		Variable characters (5)	X	

4.1.14.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name	
Relationship_29	RELATIONSHIP_29	Relationship	

4.1.14.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity I	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity I Role Cardina lity
Relation ship_29	RELAT IONSH IP_29	Logical Data Model 'Logical DataMo del_1'	X	Stock_ Auto	Estado_ Auto		1,n	1,1

4.1.15 Entity Estado_Parte

4.1.15.1 Card of entity Estado_Parte

Name	Estado_Parte	
Code	ESTADO_PARTE	
Parent	Logical Data Model 'LogicalDataModel_1'	
Comment		
Generate	Yes	
Number		

4.1.15.2 List of all dependencies of the entity Estado_Parte

Name	Code	Class Name
Relationship_30	RELATIONSHIP_30	Relationship

4.1.15.3 List of relationships of the entity Estado_Parte

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_30	RELATIO NSHIP_3 0	X	Stock_Par te	Estado_Pa rte		1,n	1,1

4.1.15.4 List of diagrams containing the entity Estado_Parte

Name	Code
Diagram_1	DIAGRAM_1

4.1.15.5 List of attributes of the entity Estado_Parte

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_estadoParte	ID_ESTADOPARTE	Variable characters (5)	X	
nombre_estadoParte	NOMBRE_ESTADOP ARTE	Variable characters (10)	X	

4.1.15.6 Entity attribute id estadoParte of the entity Estado Parte

4.1.15.6.1 Card of the entity attribute id_estadoParte of the entity Estado_Parte

Name	id_estadoParte
------	----------------

Code	ID_ESTADOPARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.15.6.2 Check of the entity attribute id_estadoParte of the entity Estado_Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.15.6.3 Server validation rule of the entity attribute id_estadoParte of the entity Estado_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.15.6.4 List of all dependencies of the entity attribute id_estadoParte

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.15.6.5 List of primary relationship joins of the entity attribute id_estadoParte

Parent Attribute	Child Attribute	
id_estadoParte	id_estadoParte	

4.1.15.6.6 List of identifiers of the entity attribute id estadoParte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Estado_Parte'	X

4.1.15.7 Entity attribute nombre_estadoParte of the entity Estado_Parte

4.1.15.7.1 Card of the entity attribute nombre_estadoParte of the entity Estado_Parte

Name	nombre_estadoParte
Code	NOMBRE_ESTADOPARTE
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.15.7.2 Check of the entity attribute nombre_estadoParte of the entity Estado_Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	

Cannot Modify	No
List Of Values	

4.1.15.7.3 Server validation rule of the entity attribute nombre_estadoParte of the entity Estado_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.15.8 List of identifiers of the entity Estado_Parte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Estado_Parte'	X

4.1.15.9 Identifier Identifier 1 of the entity Estado Parte

4.1.15.9.1 Card of the identifier Identifier_1 of the entity Estado_Parte

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.15.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_estadoParte	ID_ESTADOPARTE	Variable characters (5)	X	

4.1.15.9.3 List of all dependencies of the entity identifier Identifier 1

Name	Code	Class Name
Relationship_30	RELATIONSHIP_30	Relationship

4.1.15.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina	Entity 2 -> Entity 1 Role Cardina
Relation ship_30	RELAT IONSH IP_30	Logical Data Model 'Logical DataMo del_1'	X	Stock_P arte	Estado_ Parte		lity 1,n	lity 1,1

4.1.16 Entity Factura

4.1.16.1 Card of entity Factura

Name	Factura
Code	FACTURA
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.16.2 List of all dependencies of the entity Factura

Name	Code	Class Name
Relationship_4	RELATIONSHIP_4	Relationship
Relationship_14	RELATIONSHIP_14	Relationship
Relationship_15	RELATIONSHIP_15	Relationship
Relationship_24	RELATIONSHIP_24	Relationship
Relationship_25	RELATIONSHIP_25	Relationship
Relationship_26	RELATIONSHIP_26	Relationship

4.1.16.3 List of relationships of the entity Factura

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity 1 -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_4	RELATIO NSHIP_4	X	Factura	Cliente		1,n	1,1
Relationsh ip_14	RELATIO NSHIP_1 4	X	Factura	Cotizacion		1,n	0,1
Relationsh ip_15	RELATIO NSHIP_1 5	X	Factura	Empleado		1,n	1,1
Relationsh ip_24	RELATIO NSHIP_2 4	X	Detalle_F actura	Factura	Detalle_F actura -> Factura	1,n	1,1
Relationsh ip_25	RELATIO NSHIP_2 5	X	Factura	Tipo_Fact ura		1,n	1,1
Relationsh ip_26	RELATIO NSHIP_2 6	X	Factura	Proveedor		1,n	0,1

4.1.16.4 List of diagrams containing the entity Factura

Name	Code		
Diagram_1	DIAGRAM_1		

4.1.16.5 List of attributes of the entity Factura

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_factura	ID_FACTURA	Variable characters (5)	X	
cedula	CEDULA	Variable characters (10)	X	
id_cotizacion	ID_COTIZACION	Variable characters (5)		
id_empleado	ID_EMPLEADO	Variable characters (5)	X	
id_tipoFactura	ID_TIPOFACTURA	Variable characters (5)	X	
id_proveedor	ID_PROVEEDOR	Variable characters (5)		

4.1.16.6 Entity attribute id_factura of the entity Factura

4.1.16.6.1 Card of the entity attribute id_factura of the entity Factura

Name		id_factura
------	--	------------

Code	ID_FACTURA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.16.6.2 Check of the entity attribute id_factura of the entity Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.16.6.3 Server validation rule of the entity attribute id_factura of the entity Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.16.6.4 List of all dependencies of the entity attribute id_factura

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.16.6.5 List of primary relationship joins of the entity attribute id_factura

Parent Attribute	Child Attribute
id_factura	id_factura

4.1.16.6.6 List of identifiers of the entity attribute id factura

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Factura'	X

4.1.16.7 Entity attribute cedula of the entity Factura

4.1.16.7.1 Card of the entity attribute cedula of the entity Factura

Name	cedula
Code	CEDULA
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.16.7.2 Check of the entity attribute cedula of the entity Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	

Cannot Modify	No
List Of Values	

4.1.16.7.3 Server validation rule of the entity attribute cedula of the entity Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.16.7.4 List of all dependencies of the entity attribute cedula

Name	Code	Class Name
?	?	Relationship Join

4.1.16.7.5 List of foreign relationship joins of the entity attribute cedula

Parent Attribute	Child Attribute
cedula	cedula

4.1.16.8 Entity attribute id_cotizacion of the entity Factura

4.1.16.8.1 Card of the entity attribute id_cotizacion of the entity Factura

Name	id_cotizacion
Code	ID_COTIZACION
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.16.8.2 Check of the entity attribute id_cotizacion of the entity Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.16.8.3 Server validation rule of the entity attribute id_cotizacion of the entity Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.16.8.4 List of all dependencies of the entity attribute id_cotizacion

Name	Code	Class Name
?	?	Relationship Join

4.1.16.8.5 List of foreign relationship joins of the entity attribute id_cotizacion

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

4.1.16.9 Entity attribute id empleado of the entity Factura

4.1.16.9.1 Card of the entity attribute id_empleado of the entity Factura

Name	id_empleado
Code	ID_EMPLEADO
Comment	
Data Type	Variable characters (5)

Mandatory	Yes
Inherited From	<none></none>

4.1.16.9.2 Check of the entity attribute id_empleado of the entity Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.16.9.3 Server validation rule of the entity attribute id_empleado of the entity Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.16.9.4 List of all dependencies of the entity attribute id_empleado

Name	Code	Class Name
?	?	Relationship Join

4.1.16.9.5 List of foreign relationship joins of the entity attribute id_empleado

Parent Attribute	Child Attribute
id_empleado	id_empleado

4.1.16.10 Entity attribute id_tipoFactura of the entity Factura

4.1.16.10.1 Card of the entity attribute id_tipoFactura of the entity Factura

	·
Name	id_tipoFactura
Code	ID_TIPOFACTURA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.16.10.2 Check of the entity attribute id_tipoFactura of the entity Factura

16 17.1	
Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.16.10.3 Server validation rule of the entity attribute id_tipoFactura of the entity Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.16.10.4 List of all dependencies of the entity attribute id_tipoFactura

	Name	Code	Class Name
?		?	Relationship Join

Parent Attribute	Child Attribute
id_tipoFactura	id_tipoFactura

4.1.16.11 Entity attribute id_proveedor of the entity Factura

4.1.16.11.1 Card of the entity attribute id_proveedor of the entity Factura

Name	id_proveedor
Code	ID_PROVEEDOR
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.16.11.2 Check of the entity attribute id_proveedor of the entity Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.16.11.3 Server validation rule of the entity attribute id_proveedor of the entity Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.16.11.4 List of all dependencies of the entity attribute id_proveedor

Name	Code	Class Name
?	?	Relationship Join

4.1.16.11.5 List of foreign relationship joins of the entity attribute id_proveedor

Parent Attribute	Child Attribute		
id_proveedor	id_proveedor		

4.1.16.12 List of identifiers of the entity Factura

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Factura'	X

4.1.16.13 Identifier Identifier_1 of the entity Factura

4.1.16.13.1 Card of the identifier Identifier_1 of the entity Factura

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.16.13.2 List of attributes of the entity identifier Identifier 1

Name Code Data Type Mandat Inherited ory	From
--	------

Name	Code	Data Type	Mandat ory	Inherited From
id_factura	ID_FACTURA	Variable characters (5)	X	

4.1.16.13.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_24	RELATIONSHIP_24	Relationship

4.1.16.13.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_24	RELAT IONSH IP_24	Logical Data Model 'Logical DataMo del_1'	X	Detalle _Factur a	Factura	Detalle _Factur a -> Factura	1,n	1,1

4.1.17 Entity Garantia

4.1.17.1 Card of entity Garantia

Name	Garantia			
Code	GARANTIA			
Parent	Logical Data Model 'LogicalDataModel_1'			
Comment				
Generate	Yes			
Number				

4.1.17.2 List of all dependencies of the entity Garantia

Name	Code	Class Name
Relationship_11	RELATIONSHIP_11	Relationship

4.1.17.3 List of relationships of the entity Garantia

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_11	RELATIO NSHIP_1 1	X	Registro	Garantia		1,n	1,1

4.1.17.4 List of diagrams containing the entity Garantia

Name	Code	
Diagram_1	DIAGRAM_1	

4.1.17.5 List of attributes of the entity Garantia

Name	Code	Data Type	Mandat ory	Inherited From
id_garantia	ID_GARANTIA	Variable characters (5)	X	

Name	Code	Data Type	Mandat ory	Inherited From
tiempo_garantia	TIEMPO_GARANTIA	Variable characters (15)	X	

4.1.17.6 Entity attribute id garantia of the entity Garantia

4.1.17.6.1 Card of the entity attribute id_garantia of the entity Garantia

Name	id_garantia
Code	ID_GARANTIA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.17.6.2 Check of the entity attribute id_garantia of the entity Garantia

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.17.6.3 Server validation rule of the entity attribute id_garantia of the entity Garantia

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.17.6.4 List of all dependencies of the entity attribute id garantia

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.17.6.5 List of primary relationship joins of the entity attribute id garantia

Parent Attribute	Child Attribute		
id_garantia	id_garantia		

4.1.17.6.6 List of identifiers of the entity attribute id_garantia

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Garantia'	X

4.1.17.7 Entity attribute tiempo_garantia of the entity Garantia

4.1.17.7.1 Card of the entity attribute tiempo_garantia of the entity Garantia

Name	tiempo_garantia
Code	TIEMPO_GARANTIA
Comment	
Data Type	Variable characters (15)
Mandatory	Yes
Inherited From	<none></none>

4.1.17.7.2 Check of the entity attribute tiempo_garantia of the entity Garantia

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.17.7.3 Server validation rule of the entity attribute tiempo_garantia of the entity Garantia

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.17.8 List of identifiers of the entity Garantia

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Garantia'	X

4.1.17.9 Identifier Identifier_1 of the entity Garantia

4.1.17.9.1 Card of the identifier Identifier_1 of the entity Garantia

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.17.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_garantia	ID_GARANTIA	Variable characters (5)	X	

4.1.17.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_11	RELATIONSHIP_11	Relationship

4.1.17.9.4 List of relationships of the entity identifier Identifier 1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_11	RELAT IONSH IP_11	Logical Data Model 'Logical DataMo del_1'	X	Registro	Garanti a		1,n	1,1

4.1.18 Entity Grupo_Financiero

Name	Grupo_Financiero
Code	GRUPO_FINANCIERO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.18.2 List of all dependencies of the entity Grupo_Financiero

Name	Code	Class Name
Relationship_20	RELATIONSHIP_20	Relationship

4.1.18.3 List of relationships of the entity Grupo_Financiero

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_20	RELATIO NSHIP_2 0	X	Acuerdo_ Pago	Grupo_Fi nanciero		1,n	0,1

4.1.18.4 List of diagrams containing the entity Grupo_Financiero

Name	Code
Diagram_1	DIAGRAM_1

4.1.18.5 List of attributes of the entity Grupo Financiero

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_grupoFinanciero	ID_GRUPOFINANCIE RO	Variable characters (5)	X	
nombre_grupoFinancier o	NOMBRE_GRUPOFI NANCIERO	Variable characters (10)	X	

4.1.18.6 Entity attribute id grupoFinanciero of the entity Grupo_Financiero

4.1.18.6.1 Card of the entity attribute id_grupoFinanciero of the entity Grupo_Financiero

Name	id_grupoFinanciero
Code	ID_GRUPOFINANCIERO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.18.6.2 Check of the entity attribute id grupoFinanciero of the entity Grupo_Financiero

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.18.6.3 Server validation rule of the entity attribute id grupoFinanciero of the entity Grupo Financiero

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.18.6.4 List of all dependencies of the entity attribute id grupoFinanciero

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.18.6.5 List of primary relationship joins of the entity attribute id grupoFinanciero

Parent Attribute	Child Attribute
id_grupoFinanciero	id_grupoFinanciero

4.1.18.6.6 List of identifiers of the entity attribute id_grupoFinanciero

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Grupo_Financiero'	X

4.1.18.7 Entity attribute nombre grupoFinanciero of the entity Grupo_Financiero

4.1.18.7.1 Card of the entity attribute nombre grupoFinanciero of the entity Grupo Financiero

Name	nombre_grupoFinanciero
Code	NOMBRE_GRUPOFINANCIERO
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.18.7.2 Check of the entity attribute nombre_grupoFinanciero of the entity Grupo_Financiero

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.18.7.3 Server validation rule of the entity attribute nombre_grupoFinanciero of the entity Grupo_Financiero

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.18.8 List of identifiers of the entity Grupo_Financiero

Name	Code	Parent	Primar y Identifi
			er
Identifier_1	IDENTIFIER_1	Entity 'Grupo_Financiero'	X

4.1.18.9 Identifier Identifier_1 of the entity Grupo_Financiero

4.1.18.9.1 Card of the identifier Identifier_1 of the entity Grupo_Financiero

Name Identifier_1	Name	Identifier_1
---------------------	------	--------------

Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.18.9.2 List of attributes of the entity identifier Identifier 1

Name	Code	Data Type	Mandat ory	Inherited From
id_grupoFinanciero	ID_GRUPOFINANCIE RO	Variable characters (5)	X	

4.1.18.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_20	RELATIONSHIP_20	Relationship

4.1.18.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_20	RELAT IONSH IP_20	Logical Data Model 'Logical DataMo del_1'	X	Acuerd o_Pago	Grupo_ Financi ero		1,n	0,1

4.1.19 Entity Historico_Precio_Auto

4.1.19.1 Card of entity Historico_Precio_Auto

-	
Name	Historico_Precio_Auto
Code	HISTORICO_PRECIO_AUTO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.19.2 List of all dependencies of the entity Historico Precio Auto

Name	Code	Class Name
Relationship_36	RELATIONSHIP_36	Relationship

4.1.19.3 List of relationships of the entity Historico_Precio_Auto

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_36	RELATIO NSHIP_3 6	X	Historico_ Precio_Au to	Auto		1,n	1,1

4.1.19.4 List of diagrams containing the entity Historico_Precio_Auto

|--|

Name	Code
Diagram_1	DIAGRAM_1

4.1.19.5 List of attributes of the entity Historico_Precio_Auto

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_historicoAuto	ID_HISTORICOAUTO	Variable characters (5)	X	
id_auto	ID_AUTO	Variable characters (5)	X	
precio_historicoAuto	PRECIO_HISTORICO AUTO	Long integer	X	

4.1.19.6 Entity attribute id_historicoAuto of the entity Historico_Precio_Auto

4.1.19.6.1 Card of the entity attribute id_historicoAuto of the entity Historico_Precio_Auto

Name	id_historicoAuto
Code	ID_HISTORICOAUTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.19.6.2 Check of the entity attribute id_historicoAuto of the entity Historico_Precio_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.19.6.3 Server validation rule of the entity attribute id historicoAuto of the entity Historico Precio Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.19.6.4 List of all dependencies of the entity attribute id_historicoAuto

Name	Code	Class Name
Identifier_1	IDENTIFIER_1	Identifier

4.1.19.6.5 List of identifiers of the entity attribute id_historicoAuto

Name	Code	Parent	Primar y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Historico_Precio_Auto'	X

4.1.19.7 Entity attribute id_auto of the entity Historico_Precio_Auto

4.1.19.7.1 Card of the entity attribute id_auto of the entity Historico_Precio_Auto

Name	id_auto
Code	ID_AUTO
Comment	
Data Type	Variable characters (5)

Logical Data Model LogicalDataModel 1 Yes Mandatory Inherited From <None> 4.1.19.7.2 Check of the entity attribute id_auto of the entity Historico_Precio_Auto Minimum Value Maximum Value Default Value Unit Format Cannot Modify No List Of Values 4.1.19.7.3 Server validation rule of the entity attribute id_auto of the entity Historico_Precio_Auto %MINMAX% and %LISTVAL% and %CASE% and %RULES% 4.1.19.7.4 List of all dependencies of the entity attribute id_auto Code Class Name Name ? ? Relationship Join 4.1.19.7.5 List of foreign relationship joins of the entity attribute id_auto Parent Attribute Child Attribute id auto id auto 4.1.19.8 Entity attribute precio historico Auto of the entity Historico Precio Auto 4.1.19.8.1 Card of the entity attribute precio_historicoAuto of the entity Historico_Precio_Auto Name precio_historicoAuto Code PRECIO_HISTORICOAUTO Comment Data Type Long integer Mandatory Yes Inherited From <None> 4.1.19.8.2 Check of the entity attribute precio_historicoAuto of the entity Historico_Precio_Auto Minimum Value Maximum Value Default Value Unit **Format** Cannot Modify No List Of Values 4.1.19.8.3 Server validation rule of the entity attribute precio_historicoAuto of the entity Historico_Precio_Auto %MINMAX% and %LISTVAL% and %CASE% and %RULES% 4.1.19.9 List of identifiers of the entity Historico_Precio_Auto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Historico_Precio_Auto'	X

4.1.19.10 Identifier Identifier 1 of the entity Historico Precio Auto

4.1.19.10.1 Card of the identifier Identifier_1 of the entity Historico_Precio_Auto

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.19.10.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_historicoAuto	ID_HISTORICOAUTO	Variable characters (5)	X	

4.1.20 Entity Historico_Precio_Parte

4.1.20.1 Card of entity Historico_Precio_Parte

Name	Historico_Precio_Parte
Code	HISTORICO_PRECIO_PARTE
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.20.2 List of all dependencies of the entity Historico_Precio_Parte

Name	Code	Class Name
Relationship_37	RELATIONSHIP_37	Relationship

4.1.20.3 List of relationships of the entity Historico Precio Parte

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_37	RELATIO NSHIP_3 7	X	Historico_ Precio_Pa rte	Parte		1,n	1,1

4.1.20.4 List of diagrams containing the entity Historico Precio Parte

Name	Code
Diagram_1	DIAGRAM_1

4.1.20.5 List of attributes of the entity Historico Precio Parte

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_historicoParte	ID_HISTORICOPART E	Variable characters (5)	X	
id_parte	ID_PARTE	Variable characters (5)	X	
precio_historicoParte	PRECIO_HISTORICO PARTE	Long integer	X	

4.1.20.6 Entity attribute id_historicoParte of the entity Historico_Precio_Parte

Name	id_historicoParte
Code	ID_HISTORICOPARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.20.6.2 Check of the entity attribute id historicoParte of the entity Historico Precio Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.20.6.3 Server validation rule of the entity attribute id_historicoParte of the entity Historico_Precio_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.20.6.4 List of all dependencies of the entity attribute id_historicoParte

Name	Code	Class Name
Identifier_1	IDENTIFIER_1	Identifier

4.1.20.6.5 List of identifiers of the entity attribute id_historicoParte

Name	Code	Parent	Primar y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Historico_Precio_Parte'	X

4.1.20.7 Entity attribute id_parte of the entity Historico_Precio_Parte

4.1.20.7.1 Card of the entity attribute id parte of the entity Historico Precio Parte

Name	id_parte	
Code	ID_PARTE	
Comment		
Data Type	Variable characters (5)	
Mandatory	Yes	
Inherited From	<none></none>	

4.1.20.7.2 Check of the entity attribute id_parte of the entity Historico_Precio_Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.20.7.3 Server validation rule of the entity attribute id parte of the entity Historico Precio Parte

PowerDesigner 4/12/2017 Page 75

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.20.7.4 List of all dependencies of the entity attribute id parte

Name	Code	Class Name
?	?	Relationship Join

4.1.20.7.5 List of foreign relationship joins of the entity attribute id_parte

Parent Attribute	Child Attribute		
id_parte	id_parte		

4.1.20.8 Entity attribute precio_historicoParte of the entity Historico_Precio_Parte

4.1.20.8.1 Card of the entity attribute precio_historicoParte of the entity Historico_Precio_Parte

Name	precio_historicoParte	
Code	PRECIO_HISTORICOPARTE	
Comment		
Data Type	Long integer	
Mandatory	Yes	
Inherited From	<none></none>	

4.1.20.8.2 Check of the entity attribute precio_historicoParte of the entity Historico_Precio_Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.20.8.3 Server validation rule of the entity attribute precio_historicoParte of the entity Historico_Precio_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.20.9 List of identifiers of the entity Historico_Precio_Parte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Historico_Precio_Parte'	X

4.1.20.10 Identifier Identifier 1 of the entity Historico_Precio_Parte

4.1.20.10.1 Card of the identifier Identifier_1 of the entity Historico_Precio_Parte

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.20.10.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_historicoParte	ID_HISTORICOPART E	Variable characters (5)	X	

4.1.21 Entity Historico Precio Registro

4.1.21.1 Card of entity Historico_Precio_Registro

Name	Historico_Precio_Registro		
Code	HISTORICO_PRECIO_REGISTRO		
Parent	Logical Data Model 'LogicalDataModel_1'		
Comment			
Generate	Yes		
Number			

4.1.21.2 List of all dependencies of the entity Historico Precio Registro

Name	Code	Class Name	
Relationship_12	RELATIONSHIP_12	Relationship	

4.1.21.3 List of relationships of the entity Historico Precio Registro

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_12	RELATIO NSHIP_1 2	X	Historico_ Precio_Re gistro	Registro		0,n	0,1

4.1.21.4 List of diagrams containing the entity Historico Precio Registro

Name	Code
Diagram_1	DIAGRAM_1

4.1.21.5 List of attributes of the entity Historico_Precio_Registro

Name	Code	Data Type	Mandat ory	Inherited From
id_historicoRegistro	ID_HISTORICOREGI STRO	Variable characters (5)	X	
id_registro	ID_REGISTRO	Variable characters (5)		
precio_historicoRegistr o	PRECIO_HISTORICO REGISTRO	Long integer	X	

4.1.21.6 Entity attribute id_historicoRegistro of the entity Historico_Precio_Registro

4.1.21.6.1 Card of the entity attribute id_historicoRegistro of the entity Historico_Precio_Registro

Name	id_historicoRegistro
Code	ID_HISTORICOREGISTRO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.21.6.2 Check of the entity attribute id_historicoRegistro of the entity Historico_Precio_Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	

Format	
Cannot Modify	No
List Of Values	

4.1.21.6.3 Server validation rule of the entity attribute id_historicoRegistro of the entity Historico_Precio_Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.21.6.4 List of all dependencies of the entity attribute id_historicoRegistro

Name	Code	Class Name
Identifier_1	IDENTIFIER_1	Identifier

4.1.21.6.5 List of identifiers of the entity attribute id_historicoRegistro

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Historico_Precio_Registro'	X

4.1.21.7 Entity attribute id_registro of the entity Historico_Precio_Registro

4.1.21.7.1 Card of the entity attribute id registro of the entity Historico Precio Registro

Name	id_registro
Code	ID_REGISTRO
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.21.7.2 Check of the entity attribute id_registro of the entity Historico_Precio_Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.21.7.3 Server validation rule of the entity attribute id_registro of the entity Historico_Precio_Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.21.7.4 List of all dependencies of the entity attribute id_registro

Name	Code	Class Name
?	?	Relationship Join

4.1.21.7.5 List of foreign relationship joins of the entity attribute id_registro

Parent Attribute	Child Attribute
id_registro	id_registro

4.1.21.8 Entity attribute precio_historicoRegistro of the entity Historico_Precio_Registro

4.1.21.8.1 Card of the entity attribute precio_historicoRegistro of the entity Historico_Precio_Registro

Name	precio_historicoRegistro
Code	PRECIO_HISTORICOREGISTRO
Comment	
Data Type	Long integer
Mandatory	Yes
Inherited From	<none></none>

4.1.21.8.2 Check of the entity attribute precio historicoRegistro of the entity Historico Precio Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.21.8.3 Server validation rule of the entity attribute precio_historicoRegistro of the entity Historico_Precio_Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.21.9 List of identifiers of the entity Historico_Precio_Registro

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Historico_Precio_Registro'	X

4.1.21.10 Identifier Identifier_1 of the entity Historico_Precio_Registro

4.1.21.10.1 Card of the identifier Identifier 1 of the entity Historico Precio Registro

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.21.10.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_historicoRegistro	ID_HISTORICOREGI STRO	Variable characters (5)	X	

4.1.22 Entity Metodo_Pago

4.1.22.1 Card of entity Metodo_Pago

Name	Metodo_Pago
Code	METODO_PAGO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes

Number	

4.1.22.2 List of all dependencies of the entity Metodo_Pago

Name	Code	Class Name
Relationship_18	RELATIONSHIP_18	Relationship

4.1.22.3 List of relationships of the entity Metodo_Pago

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_18	RELATIO NSHIP_1 8	X	Acuerdo_ Pago	Metodo_P ago		1,n	1,1

4.1.22.4 List of diagrams containing the entity Metodo Pago

Name	Code		
Diagram_1	DIAGRAM_1		

4.1.22.5 List of attributes of the entity Metodo_Pago

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_metodoPago	ID_METODOPAGO	Variable characters (5)	X	
nombre_metodoPago	NOMBRE_METODOP AGO	Variable characters (10)	X	

4.1.22.6 Entity attribute id_metodoPago of the entity Metodo_Pago

4.1.22.6.1 Card of the entity attribute id_metodoPago of the entity Metodo_Pago

Name	id_metodoPago
Code	ID_METODOPAGO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.22.6.2 Check of the entity attribute id_metodoPago of the entity Metodo_Pago

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.22.6.3 Server validation rule of the entity attribute id_metodoPago of the entity Metodo_Pago

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.22.6.4 List of all dependencies of the entity attribute id_metodoPago

Name		Code	Class Name
	?	?	Relationship Join

Name	Code	Class Name
Identifier_1	IDENTIFIER_1	Identifier

4.1.22.6.5 List of primary relationship joins of the entity attribute id metodoPago

Parent Attribute	Child Attribute
id_metodoPago	id_metodoPago

4.1.22.6.6 List of identifiers of the entity attribute id_metodoPago

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Metodo_Pago'	X

4.1.22.7 Entity attribute nombre_metodoPago of the entity Metodo_Pago

4.1.22.7.1 Card of the entity attribute nombre_metodoPago of the entity Metodo_Pago

Name	nombre_metodoPago	
Code	OMBRE_METODOPAGO	
Comment		
Data Type	Variable characters (10)	
Mandatory	Yes	
Inherited From	<none></none>	

4.1.22.7.2 Check of the entity attribute nombre_metodoPago of the entity Metodo_Pago

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.22.7.3 Server validation rule of the entity attribute nombre_metodoPago of the entity Metodo_Pago

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.22.8 List of identifiers of the entity Metodo_Pago

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Metodo_Pago'	X

4.1.22.9 Identifier Identifier_1 of the entity Metodo_Pago

4.1.22.9.1 Card of the identifier Identifier_1 of the entity Metodo_Pago

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_metodoPago	ID_METODOPAGO	Variable characters (5)	X	

4.1.22.9.3 List of all dependencies of the entity identifier Identifier 1

Name	Code	Class Name	
Relationship_18	RELATIONSHIP_18	Relationship	

4.1.22.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_18	RELAT IONSH IP_18	Logical Data Model 'Logical DataMo del_1'	X	Acuerd o_Pago	Metodo _Pago		1,n	1,1

4.1.23 Entity Parte

4.1.23.1 Card of entity Parte

Name	Parte
Code	PARTE
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.23.2 List of all dependencies of the entity Parte

Name	Code	Class Name
Relationship_34	RELATIONSHIP_34	Relationship
Relationship_37	RELATIONSHIP_37	Relationship
Relationship_38	RELATIONSHIP_38	Relationship
Relationship_44	RELATIONSHIP_44	Relationship

4.1.23.3 List of relationships of the entity Parte

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_34	RELATIO NSHIP_3 4	X	Stock_Par te	Parte		1,n	1,1
Relationsh ip_37	RELATIO NSHIP_3 7	X	Historico_ Precio_Pa rte	Parte		1,n	1,1
Relationsh ip_38	RELATIO NSHIP_3 8	X	Parte	Tipo_Part e		1,n	1,1

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_44	RELATIO NSHIP_4 4	X	Parte	Parte_Aut o	Parte_Aut o -> Parte	1,1	1,n

4.1.23.4 List of diagrams containing the entity Parte

Name	Code
Diagram_1	DIAGRAM_1

4.1.23.5 List of attributes of the entity Parte

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_parte	ID_PARTE	Variable characters (5)	X	
id_tipoParte	ID_TIPOPARTE	Variable characters (5)	X	
nombre_parte	NOMBRE_PARTE	Variable characters (15)	X	

4.1.23.6 Entity attribute id_parte of the entity Parte

4.1.23.6.1 Card of the entity attribute id_parte of the entity Parte

Name	id_parte
Code	ID_PARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.23.6.2 Check of the entity attribute id_parte of the entity Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.23.6.3 Server validation rule of the entity attribute id_parte of the entity Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.23.6.4 List of all dependencies of the entity attribute id_parte

Name	Code	Class Name
?	?	Relationship Join
?	?	Relationship Join
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.23.6.5 List of primary relationship joins of the entity attribute id_parte

Fareni Attribute Chita Attribute

Parent Attribute	Child Attribute
id_parte	id_parte
id_parte	id_parte
id_parte	id_parte

4.1.23.6.6 List of identifiers of the entity attribute id_parte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Parte'	X

4.1.23.7 Entity attribute id_tipoParte of the entity Parte

4.1.23.7.1 Card of the entity attribute id_tipoParte of the entity Parte

Name	id_tipoParte
Code	ID_TIPOPARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.23.7.2 Check of the entity attribute id_tipoParte of the entity Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.23.7.3 Server validation rule of the entity attribute id_tipoParte of the entity Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.23.7.4 List of all dependencies of the entity attribute id_tipoParte

Name		Code	Class Name
Γ	?	?	Relationship Join

4.1.23.7.5 List of foreign relationship joins of the entity attribute id_tipoParte

Parent Attribute	Child Attribute		
id tipoParte	id tipoParte		

4.1.23.8 Entity attribute nombre_parte of the entity Parte

4.1.23.8.1 Card of the entity attribute nombre parte of the entity Parte

Name	nombre_parte			
Code	OMBRE_PARTE			
Comment				
Data Type	Variable characters (15)			
Mandatory	Yes			

Inherited From	<none></none>
----------------	---------------

4.1.23.8.2 Check of the entity attribute nombre_parte of the entity Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.23.8.3 Server validation rule of the entity attribute nombre_parte of the entity Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.23.9 List of identifiers of the entity Parte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Parte'	X

4.1.23.10 Identifier Identifier_1 of the entity Parte

4.1.23.10.1 Card of the identifier Identifier 1 of the entity Parte

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.23.10.2 List of attributes of the entity identifier Identifier_1

Name Code		Data Type	Mandat ory	Inherited From
id_parte	ID_PARTE	Variable characters (5)	X	

4.1.23.10.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name	
Relationship_34	RELATIONSHIP_34	Relationship	
Relationship_37	RELATIONSHIP_37	Relationship	
Relationship_44	RELATIONSHIP_44	Relationship	

4.1.23.10.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera	Entity 2	Entity 1	Depend	Entity 1	Entity 2
			te			ent Role	->	->
							Entity 2	Entity 1
							Role	Role
							Cardina	Cardina
							lity	lity
Relation	RELAT	Logical	X	Stock_P	Parte		1,n	1,1
ship_34	IONSH	Data		arte				
	IP_34	Model						
		'Logical						
		DataMo						
		del_1'						

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_37	RELAT IONSH IP_37	Logical Data Model 'Logical DataMo del_1'	X	Historic o_Preci o_Parte	Parte		1,n	1,1
Relation ship_44	RELAT IONSH IP_44	Logical Data Model 'Logical DataMo del_1'	X	Parte	Parte_A uto	Parte_A uto -> Parte	1,1	1,n

4.1.24 Entity Parte Auto

4.1.24.1 Card of entity Parte_Auto

Name	Parte_Auto
Code	PARTE_AUTO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.24.2 List of all dependencies of the entity Parte Auto

Name	Code	Class Name
Relationship_44	RELATIONSHIP_45	Relationship
Relationship_44	RELATIONSHIP_44	Relationship

4.1.24.3 List of relationships of the entity Parte_Auto

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_44	RELATIO NSHIP_4 5	X	Parte_Aut o	Auto	Parte_Aut o -> Auto	1,n	1,1
Relationsh ip_44	RELATIO NSHIP_4 4	X	Parte	Parte_Aut o	Parte_Aut o -> Parte	1,1	1,n

4.1.24.4 List of diagrams containing the entity Parte_Auto

Name	Code
Diagram_1	DIAGRAM_1

4.1.24.5 List of attributes of the entity Parte_Auto

Name	Code	Data Type	Mandat	Inherited From
			ory	

Name	Code	Data Type	Mandat ory	Inherited From
id_parte	ID_PARTE	Variable characters (5)	X	
id_auto	ID_AUTO	Variable characters (5)	X	

4.1.24.6 Entity attribute id_parte of the entity Parte_Auto

4.1.24.6.1 Card of the entity attribute id parte of the entity Parte Auto

Name	id_parte
Code	ID_PARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.24.6.2 Check of the entity attribute id_parte of the entity Parte_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.24.6.3 Server validation rule of the entity attribute id_parte of the entity Parte_Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.24.6.4 List of all dependencies of the entity attribute id_parte

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.24.6.5 List of foreign relationship joins of the entity attribute id_parte

Parent Attribute	Child Attribute
id_parte	id_parte

4.1.24.6.6 List of identifiers of the entity attribute id_parte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Parte_Auto'	X

4.1.24.7 Entity attribute id_auto of the entity Parte_Auto

4.1.24.7.1 Card of the entity attribute id_auto of the entity Parte_Auto

Name	id_auto
Code	ID_AUTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes

Inherited From	<none></none>
----------------	---------------

4.1.24.7.2 Check of the entity attribute id_auto of the entity Parte_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.24.7.3 Server validation rule of the entity attribute id_auto of the entity Parte_Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.24.7.4 List of all dependencies of the entity attribute id_auto

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.24.7.5 List of foreign relationship joins of the entity attribute id_auto

Parent Attribute	Child Attribute		
id_auto	id_auto		

4.1.24.7.6 List of identifiers of the entity attribute id_auto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Parte_Auto'	X

4.1.24.8 List of identifiers of the entity Parte_Auto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Parte_Auto'	X

4.1.24.9 Identifier Identifier 1 of the entity Parte_Auto

4.1.24.9.1 Card of the identifier Identifier 1 of the entity Parte Auto

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.24.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_parte	ID_PARTE	Variable characters (5)	X	
id_auto	ID_AUTO	Variable characters (5)	X	

4.1.25 Entity Proceso

4.1.25.1 Card of entity Proceso

Name	Proceso			
Code	PROCESO			
Parent	Logical Data Model 'LogicalDataModel_1'			
Comment				
Generate	Yes			
Number				

4.1.25.2 List of all dependencies of the entity Proceso

Name	Code	Class Name
Relationship_6	RELATIONSHIP_6	Relationship
Relationship_7	RELATIONSHIP_7	Relationship

4.1.25.3 List of relationships of the entity Proceso

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_6	RELATIO NSHIP_6	X	Proceso	Cotizacion		1,n	1,1
Relationsh ip_7	RELATIO NSHIP_7	X	Proceso	Tipo_Proc eso		1,n	1,1

4.1.25.4 List of diagrams containing the entity Proceso

Name	Code		
Diagram_1	DIAGRAM_1		

4.1.25.5 List of attributes of the entity Proceso

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_proceso	ID_PROCESO	Variable characters (5)	X	
id_cotizacion	ID_COTIZACION	Variable characters (5)	X	
id_tipoProceso	ID_TIPOPROCESO	Variable characters (5)	X	
fecha_proceso	FECHA_PROCESO	Date	X	
empleado_cotizacion	EMPLEADO_COTIZA CION	Variable characters (5)	X	

4.1.25.6 Entity attribute id proceso of the entity Proceso

4.1.25.6.1 Card of the entity attribute id_proceso of the entity Proceso

Name	id_proceso
Code	ID_PROCESO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.25.6.2 Check of the entity attribute id_proceso of the entity Proceso

Minimum Value	

Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.25.6.3 Server validation rule of the entity attribute id_proceso of the entity Proceso

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.25.6.4 List of all dependencies of the entity attribute id_proceso

Name	Code	Class Name
Identifier_1	IDENTIFIER_1	Identifier

4.1.25.6.5 List of identifiers of the entity attribute id_proceso

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Proceso'	X

4.1.25.7 Entity attribute id_cotizacion of the entity Proceso

4.1.25.7.1 Card of the entity attribute id cotizacion of the entity Proceso

Name	id_cotizacion
Code	ID_COTIZACION
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.25.7.2 Check of the entity attribute id_cotizacion of the entity Proceso

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.25.7.3 Server validation rule of the entity attribute id_cotizacion of the entity Proceso

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.25.7.4 List of all dependencies of the entity attribute id_cotizacion

	Name	Code	Class Name
?		?	Relationship Join

4.1.25.7.5 List of foreign relationship joins of the entity attribute id_cotizacion

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

4.1.25.8 Entity attribute id tipoProceso of the entity Proceso

4.1.25.8.1 Card of the entity attribute id_tipoProceso of the entity Proceso

Name	id_tipoProceso
Code	ID_TIPOPROCESO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.25.8.2 Check of the entity attribute id tipoProceso of the entity Proceso

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.25.8.3 Server validation rule of the entity attribute id_tipoProceso of the entity Proceso

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.25.8.4 List of all dependencies of the entity attribute id_tipoProceso

Name	Code	Class Name
?	?	Relationship Join

4.1.25.8.5 List of foreign relationship joins of the entity attribute id tipoProceso

Parent Attribute	Child Attribute
id_tipoProceso	id_tipoProceso

4.1.25.9 Entity attribute fecha_proceso of the entity Proceso

4.1.25.9.1 Card of the entity attribute fecha_proceso of the entity Proceso

Name	fecha_proceso
Code	FECHA_PROCESO
Comment	
Data Type	Date
Mandatory	Yes
Inherited From	<none></none>

4.1.25.9.2 Check of the entity attribute fecha_proceso of the entity Proceso

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.25.9.3 Server validation rule of the entity attribute fecha_proceso of the entity Proceso

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.25.10 Entity attribute empleado cotizacion of the entity Proceso

4.1.25.10.1 Card of the entity attribute empleado cotizacion of the entity Proceso

Name	empleado_cotizacion
Code	EMPLEADO_COTIZACION
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.25.10.2 Check of the entity attribute empleado_cotizacion of the entity Proceso

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.25.10.3 Server validation rule of the entity attribute empleado_cotizacion of the entity Proceso

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.25.11 List of identifiers of the entity Proceso

Name	Code	Parent	Primar y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Proceso'	X

4.1.25.12 Identifier Identifier 1 of the entity Proceso

4.1.25.12.1 Card of the identifier Identifier 1 of the entity Proceso

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.25.12.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_proceso	ID_PROCESO	Variable characters (5)	X	

4.1.26 Entity Proveedor

4.1.26.1 Card of entity Proveedor

Name	Proveedor
Code	PROVEEDOR
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes

Number	
	i l

4.1.26.2 List of all dependencies of the entity Proveedor

Name	Code	Class Name
Relationship_26	RELATIONSHIP_26	Relationship

4.1.26.3 List of relationships of the entity Proveedor

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_26	RELATIO NSHIP_2 6	X	Factura	Proveedor		1,n	0,1

4.1.26.4 List of diagrams containing the entity Proveedor

Name	Code
Diagram_1	DIAGRAM_1

4.1.26.5 List of attributes of the entity Proveedor

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_proveedor	ID_PROVEEDOR	Variable characters (5)	X	
nombre_proveedor	NOMBRE_PROVEED OR	Variable characters (15)	X	

4.1.26.6 Entity attribute id_proveedor of the entity Proveedor

4.1.26.6.1 Card of the entity attribute id_proveedor of the entity Proveedor

Name	id_proveedor
Code	ID_PROVEEDOR
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.26.6.2 Check of the entity attribute id_proveedor of the entity Proveedor

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.26.6.3 Server validation rule of the entity attribute id_proveedor of the entity Proveedor

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.26.6.4 List of all dependencies of the entity attribute id_proveedor

Name	Code	Class Name
?	?	Relationship Join

Name	Code	Class Name
Identifier_1	IDENTIFIER_1	Identifier

4.1.26.6.5 List of primary relationship joins of the entity attribute id_proveedor

Parent Attribute	Child Attribute		
id_proveedor	id_proveedor		

4.1.26.6.6 List of identifiers of the entity attribute id_proveedor

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Proveedor'	X

4.1.26.7 Entity attribute nombre_proveedor of the entity Proveedor

4.1.26.7.1 Card of the entity attribute nombre_proveedor of the entity Proveedor

Name	nombre_proveedor
Code	NOMBRE_PROVEEDOR
Comment	
Data Type	Variable characters (15)
Mandatory	Yes
Inherited From	<none></none>

4.1.26.7.2 Check of the entity attribute nombre_proveedor of the entity Proveedor

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.26.7.3 Server validation rule of the entity attribute nombre_proveedor of the entity Proveedor

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.26.8 List of identifiers of the entity Proveedor

	Name	Code	Parent	Primar
				y Identifi er
ſ	Identifier_1	IDENTIFIER_1	Entity 'Proveedor'	X

4.1.26.9 Identifier Identifier_1 of the entity Proveedor

4.1.26.9.1 Card of the identifier Identifier_1 of the entity Proveedor

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

Name	Code	Data Type	Mandat ory	Inherited From
id_proveedor	ID_PROVEEDOR	Variable characters (5)	X	

4.1.26.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_26	RELATIONSHIP_26	Relationship

4.1.26.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_26	RELAT IONSH IP_26	Logical Data Model 'Logical DataMo del_1'	X	Factura	Proveed or		1,n	0,1

4.1.27 Entity Registro

4.1.27.1 Card of entity Registro

Name	Registro
Code	REGISTRO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.27.2 List of all dependencies of the entity Registro

Name	Code	Class Name
Mensajero	MENSAJERO	Relationship
Recepcionista	RECEPCIONISTA	Relationship
Relationship_8	RELATIONSHIP_8	Relationship
Relationship_9	RELATIONSHIP_9	Relationship
Relationship_10	RELATIONSHIP_10	Relationship
Relationship_11	RELATIONSHIP_11	Relationship
Relationship_12	RELATIONSHIP_12	Relationship

4.1.27.3 List of relationships of the entity Registro

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Mensajero	MENSAJ ERO	X	Registro	Empleado		1,n	0,1
Recepcion ista	RECEPCI ONISTA	X	Registro	Empleado		1,n	1,1

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_8	RELATIO NSHIP_8	X	Registro	Cotizacion		1,n	1,1
Relationsh ip_9	RELATIO NSHIP_9	X	Registro	Tipo_Regi stro		1,n	1,1
Relationsh ip_10	RELATIO NSHIP_1 0	X	Registro	Asegurado ra		1,n	0,1
Relationsh ip_11	RELATIO NSHIP_1 1	X	Registro	Garantia		1,n	1,1
Relationsh ip_12	RELATIO NSHIP_1 2	X	Historico_ Precio_Re gistro	Registro		0,n	0,1

4.1.27.4 List of diagrams containing the entity Registro

Name	Code
Diagram_1	DIAGRAM_1

4.1.27.5 List of attributes of the entity Registro

Name	Code	Data Type	Mandat ory	Inherited From
id_registro	ID_REGISTRO	Variable characters (5)	X	
id_cotizacion	ID_COTIZACION	Variable characters (5)	X	
id_tipoRegistro	ID_TIPOREGISTRO	Variable characters (5)	X	
id_aseguradora	ID_ASEGURADORA	Variable characters (5)		
id_garantia	ID_GARANTIA	Variable characters (5)	X	
id_empleado	ID_EMPLEADO	Variable characters (5)	X	
Emp_id_empleado	EMP_ID_EMPLEADO	Variable characters (5)		

4.1.27.6 Entity attribute id registro of the entity Registro

4.1.27.6.1 Card of the entity attribute id_registro of the entity Registro

Name	id_registro
Code	ID_REGISTRO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.27.6.2 Check of the entity attribute id_registro of the entity Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No

List Of Values	
=	!

4.1.27.6.3 Server validation rule of the entity attribute id_registro of the entity Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.27.6.4 List of all dependencies of the entity attribute id_registro

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.27.6.5 List of primary relationship joins of the entity attribute id_registro

Parent Attribute	Child Attribute	
id_registro	id_registro	

4.1.27.6.6 List of identifiers of the entity attribute id_registro

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Registro'	X

4.1.27.7 Entity attribute id_cotizacion of the entity Registro

4.1.27.7.1 Card of the entity attribute id_cotizacion of the entity Registro

Name	id_cotizacion	
Code	ID_COTIZACION	
Comment		
Data Type	Variable characters (5)	
Mandatory	Yes	
Inherited From	<none></none>	

4.1.27.7.2 Check of the entity attribute id_cotizacion of the entity Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.27.7.3 Server validation rule of the entity attribute id_cotizacion of the entity Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.27.7.4 List of all dependencies of the entity attribute id_cotizacion

Name	Code	Class Name
?	?	Relationship Join

4.1.27.7.5 List of foreign relationship joins of the entity attribute id_cotizacion

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

4.1.27.8 Entity attribute id tipoRegistro of the entity Registro

4.1.27.8.1 Card of the entity attribute id_tipoRegistro of the entity Registro

Name	id_tipoRegistro
Code	ID_TIPOREGISTRO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.27.8.2 Check of the entity attribute id tipoRegistro of the entity Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.27.8.3 Server validation rule of the entity attribute id_tipoRegistro of the entity Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.27.8.4 List of all dependencies of the entity attribute id_tipoRegistro

Name	Code	Class Name
?	?	Relationship Join

4.1.27.8.5 List of foreign relationship joins of the entity attribute id tipoRegistro

Parent Attribute	Child Attribute
id_tipoRegistro	id_tipoRegistro

4.1.27.9 Entity attribute id_aseguradora of the entity Registro

4.1.27.9.1 Card of the entity attribute id_aseguradora of the entity Registro

Name	id_aseguradora
Code	ID_ASEGURADORA
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.27.9.2 Check of the entity attribute id_aseguradora of the entity Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.27.9.3 Server validation rule of the entity attribute id_aseguradora of the entity Registro

PowerDesigner 4/12/2017 Page 98

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.27.9.4 List of all dependencies of the entity attribute id aseguradora

Name	Code	Class Name
?	?	Relationship Join

4.1.27.9.5 List of foreign relationship joins of the entity attribute id_aseguradora

Parent Attribute	Child Attribute
id_aseguradora	id_aseguradora

4.1.27.10 Entity attribute id garantia of the entity Registro

4.1.27.10.1 Card of the entity attribute id_garantia of the entity Registro

Name	id_garantia
Code	ID_GARANTIA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.27.10.2 Check of the entity attribute id garantia of the entity Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.27.10.3 Server validation rule of the entity attribute id_garantia of the entity Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.27.10.4 List of all dependencies of the entity attribute id_garantia

Name	Code	Class Name
?	?	Relationship Join

4.1.27.10.5 List of foreign relationship joins of the entity attribute id_garantia

Parent Attribute	Child Attribute
id_garantia	id_garantia

4.1.27.11 Entity attribute id_empleado of the entity Registro

4.1.27.11.1 Card of the entity attribute id_empleado of the entity Registro

Name	id_empleado
Code	ID_EMPLEADO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.27.11.2 Check of the entity attribute id empleado of the entity Registro

Minimum Value	

Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.27.11.3 Server validation rule of the entity attribute id_empleado of the entity Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.27.11.4 List of all dependencies of the entity attribute id empleado

Name	Code	Class Name
?	?	Relationship Join

4.1.27.11.5 List of foreign relationship joins of the entity attribute id_empleado

Parent Attribute	Child Attribute		
id_empleado	id_empleado		

4.1.27.12 Entity attribute Emp_id_empleado of the entity Registro

4.1.27.12.1 Card of the entity attribute Emp_id_empleado of the entity Registro

Name	Emp_id_empleado
Code	EMP_ID_EMPLEADO
Comment	
Data Type	Variable characters (5)
Mandatory	No
Inherited From	<none></none>

4.1.27.12.2 Check of the entity attribute Emp id empleado of the entity Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.27.12.3 Server validation rule of the entity attribute Emp_id_empleado of the entity Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.27.12.4 List of all dependencies of the entity attribute Emp id empleado

Name	Code	Class Name
?	?	Relationship Join

4.1.27.12.5 List of foreign relationship joins of the entity attribute Emp_id_empleado

Parent Attribute	Child Attribute		
id_empleado	Emp_id_empleado		

4.1.27.13 List of identifiers of the entity Registro

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Registro'	X

4.1.27.14 Identifier Identifier 1 of the entity Registro

4.1.27.14.1 Card of the identifier Identifier 1 of the entity Registro

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.27.14.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_registro	ID_REGISTRO	Variable characters (5)	X	

4.1.27.14.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_12	RELATIONSHIP_12	Relationship

4.1.27.14.4 List of relationships of the entity identifier Identifier 1

Name	Code	Parent	Genera te	Entity 2	Entity I	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_12	RELAT IONSH IP_12	Logical Data Model 'Logical DataMo del_1'	X	Historic o_Preci o_Regis tro	Registro		0,n	0,1

4.1.28 Entity Salario

4.1.28.1 Card of entity Salario

Name	Salario
Code	SALARIO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.28.2 List of all dependencies of the entity Salario

Name	Code	Class Name
Relationship_42	RELATIONSHIP_42	Relationship

4.1.28.3 List of relationships of the entity Salario

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit	Entity 2 -> Entity 1 Role Cardinalit
Relationsh ip_42	RELATIO NSHIP_4 2	X	Empleado	Salario		1,n	1,1

4.1.28.4 List of diagrams containing the entity Salario

Name	Code	
Diagram_1	DIAGRAM_1	

4.1.28.5 List of attributes of the entity Salario

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_salario	ID_SALARIO	Variable characters (5)	X	
cantidad_salario	CANTIDAD_SALARI O	Integer	X	

4.1.28.6 Entity attribute id_salario of the entity Salario

4.1.28.6.1 Card of the entity attribute id_salario of the entity Salario

Name	id_salario
Code	ID_SALARIO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.28.6.2 Check of the entity attribute id salario of the entity Salario

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.28.6.3 Server validation rule of the entity attribute id salario of the entity Salario

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.28.6.4 List of all dependencies of the entity attribute id salario

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.28.6.5 List of primary relationship joins of the entity attribute id_salario

Parent Attribute	Child Attribute	
id_salario	id_salario	

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Salario'	X

4.1.28.7 Entity attribute cantidad_salario of the entity Salario

4.1.28.7.1 Card of the entity attribute cantidad salario of the entity Salario

Name	cantidad_salario
Code	CANTIDAD_SALARIO
Comment	
Data Type	Integer
Mandatory	Yes
Inherited From	<none></none>

4.1.28.7.2 Check of the entity attribute cantidad_salario of the entity Salario

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.28.7.3 Server validation rule of the entity attribute cantidad_salario of the entity Salario

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.28.8 List of identifiers of the entity Salario

Name	Code	Parent	Primar y Identifi
Identifier_1	IDENTIFIER 1	Entity 'Salario'	X

4.1.28.9 Identifier Identifier_1 of the entity Salario

4.1.28.9.1 Card of the identifier Identifier_1 of the entity Salario

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.28.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat orv	Inherited From
id salario	ID_SALARIO	Variable characters (5)	X	

4.1.28.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_42	RELATIONSHIP_42	Relationship

4.1.28.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity I	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_42	RELAT IONSH IP_42	Logical Data Model 'Logical DataMo del_1'	X	Emplea do	Salario		1,n	1,1

4.1.29 Entity Stock_Auto

4.1.29.1 Card of entity Stock_Auto

Name	Stock_Auto
Code	STOCK_AUTO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.29.2 List of all dependencies of the entity Stock_Auto

Name	Code	Class Name
Relationship_27	RELATIONSHIP_27	Relationship
Relationship_29	RELATIONSHIP_29	Relationship
Relationship_32	RELATIONSHIP_32	Relationship
Relationship_35	RELATIONSHIP_35	Relationship

4.1.29.3 List of relationships of the entity Stock_Auto

Name	Code	Genera te	Entity 2	Entity I	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_27	RELATIO NSHIP_2 7	X	Stock_Aut o	Detalle_F actura		1,n	1,1
Relationsh ip_29	RELATIO NSHIP_2 9	X	Stock_Aut o	Estado_A uto		1,n	1,1
Relationsh ip_32	RELATIO NSHIP_3 2	X	Stock_Aut o	Tipo_Mov imiento		1,n	1,1
Relationsh ip_35	RELATIO NSHIP_3 5	X	Stock_Aut o	Auto		1,n	1,1

4.1.29.4 List of diagrams containing the entity Stock_Auto

Name	Code	
Diagram_1	DIAGRAM_1	

4.1.29.5 List of attributes of the entity Stock_Auto

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_stockAuto	ID_STOCKAUTO	Variable characters (5)	X	
id_factura	ID_FACTURA	Variable characters (5)	X	
id_estadoAuto	ID_ESTADOAUTO	Variable characters (5)	X	
id_tipoMovimiento	ID_TIPOMOVIMIENT O	Variable characters (5)	X	
id_auto	ID_AUTO	Variable characters (5)	X	
cantidad_auto	CANTIDAD_AUTO	Integer	X	

4.1.29.6 Entity attribute id_stockAuto of the entity Stock_Auto

4.1.29.6.1 Card of the entity attribute id_stockAuto of the entity Stock_Auto

Name	id_stockAuto
Code	ID_STOCKAUTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.29.6.2 Check of the entity attribute id_stockAuto of the entity Stock_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.29.6.3 Server validation rule of the entity attribute id_stockAuto of the entity Stock_Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.29.6.4 List of all dependencies of the entity attribute id_stockAuto

Name	Code	Class Name
Identifier_1	IDENTIFIER_1	Identifier

4.1.29.6.5 List of identifiers of the entity attribute id_stockAuto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Stock_Auto'	X

4.1.29.7 Entity attribute id_factura of the entity Stock_Auto

4.1.29.7.1 Card of the entity attribute id_factura of the entity Stock_Auto

Name	id_factura
Code	ID_FACTURA
Comment	

Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.29.7.2 Check of the entity attribute id factura of the entity Stock Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.29.7.3 Server validation rule of the entity attribute id_factura of the entity Stock_Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.29.7.4 List of all dependencies of the entity attribute id factura

Name	Code	Class Name
?	?	Relationship Join

4.1.29.7.5 List of foreign relationship joins of the entity attribute id_factura

Parent Attribute	Child Attribute
id_factura	id_factura

4.1.29.8 Entity attribute id_estadoAuto of the entity Stock_Auto

4.1.29.8.1 Card of the entity attribute id_estadoAuto of the entity Stock_Auto

Name	id_estadoAuto
Code	ID_ESTADOAUTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.29.8.2 Check of the entity attribute id_estadoAuto of the entity Stock_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.29.8.3 Server validation rule of the entity attribute id_estadoAuto of the entity Stock_Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.29.8.4 List of all dependencies of the entity attribute id_estadoAuto

Name	Code	Class Name
?	?	Relationship Join

4.1.29.8.5 List of foreign relationship joins of the entity attribute id_estadoAuto

Parent Attribute	Child Attribute
id_estadoAuto	id_estadoAuto

4.1.29.9 Entity attribute id tipoMovimiento of the entity Stock Auto

4.1.29.9.1 Card of the entity attribute id tipoMovimiento of the entity Stock Auto

Name	id_tipoMovimiento
Code	ID_TIPOMOVIMIENTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.29.9.2 Check of the entity attribute id_tipoMovimiento of the entity Stock_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.29.9.3 Server validation rule of the entity attribute id_tipoMovimiento of the entity Stock_Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.29.9.4 List of all dependencies of the entity attribute id_tipoMovimiento

Name	Code	Class Name
?	?	Relationship Join

4.1.29.9.5 List of foreign relationship joins of the entity attribute id_tipoMovimiento

Parent Attribute	Child Attribute	
id_tipoMovimiento	id_tipoMovimiento	

4.1.29.10 Entity attribute id_auto of the entity Stock_Auto

4.1.29.10.1 Card of the entity attribute id_auto of the entity Stock_Auto

Name	id_auto
Code	ID_AUTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.29.10.2 Check of the entity attribute id_auto of the entity Stock_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	

Format	
Cannot Modify	No
List Of Values	

4.1.29.10.3 Server validation rule of the entity attribute id auto of the entity Stock Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.29.10.4 List of all dependencies of the entity attribute id auto

Name	Code	Class Name
?	?	Relationship Join

4.1.29.10.5 List of foreign relationship joins of the entity attribute id_auto

Parent Attribute	Child Attribute	
id auto	id auto	

4.1.29.11 Entity attribute cantidad_auto of the entity Stock_Auto

4.1.29.11.1 Card of the entity attribute cantidad_auto of the entity Stock_Auto

Name	cantidad_auto
Code	CANTIDAD_AUTO
Comment	
Data Type	Integer
Mandatory	Yes
Inherited From	<none></none>

4.1.29.11.2 Check of the entity attribute cantidad_auto of the entity Stock_Auto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.29.11.3 Server validation rule of the entity attribute cantidad_auto of the entity Stock_Auto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.29.12 List of identifiers of the entity Stock_Auto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Stock_Auto'	X

4.1.29.13 Identifier Identifier_1 of the entity Stock_Auto

4.1.29.13.1 Card of the identifier Identifier_1 of the entity Stock_Auto

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.29.13.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_stockAuto	ID_STOCKAUTO	Variable characters (5)	X	

4.1.30 Entity Stock_Parte

4.1.30.1 Card of entity Stock Parte

Name	Stock_Parte
Code	STOCK_PARTE
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.30.2 List of all dependencies of the entity Stock_Parte

Name	Code	Class Name
Relationship_28	RELATIONSHIP_28	Relationship
Relationship_30	RELATIONSHIP_30	Relationship
Relationship_31	RELATIONSHIP_31	Relationship
Relationship_34	RELATIONSHIP_34	Relationship

4.1.30.3 List of relationships of the entity Stock_Parte

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity 1 -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_28	RELATIO NSHIP_2 8	X	Stock_Par te	Detalle_F actura		1,n	1,1
Relationsh ip_30	RELATIO NSHIP_3 0	X	Stock_Par te	Estado_Pa rte		1,n	1,1
Relationsh ip_31	RELATIO NSHIP_3 1	X	Stock_Par te	Tipo_Mov imiento		1,n	1,1
Relationsh ip_34	RELATIO NSHIP_3 4	X	Stock_Par te	Parte		1,n	1,1

4.1.30.4 List of diagrams containing the entity Stock_Parte

Name	Code	
Diagram_1	DIAGRAM_1	

4.1.30.5 List of attributes of the entity Stock_Parte

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_stockParte	ID_STOCKPARTE	Variable characters (5)	X	
id_factura	ID_FACTURA	Variable characters (5)	X	
id_estadoParte	ID_ESTADOPARTE	Variable characters (5)	X	

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_tipoMovimiento	ID_TIPOMOVIMIENT O	Variable characters (5)	X	
id_parte	ID_PARTE	Variable characters (5)	X	
cantidad_parte	CANTIDAD_PARTE	Integer	X	

4.1.30.6 Entity attribute id_stockParte of the entity Stock_Parte

4.1.30.6.1 Card of the entity attribute id stockParte of the entity Stock Parte

Name	id_stockParte
Code	ID_STOCKPARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.30.6.2 Check of the entity attribute id_stockParte of the entity Stock_Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.30.6.3 Server validation rule of the entity attribute id_stockParte of the entity Stock_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.30.6.4 List of all dependencies of the entity attribute id_stockParte

Name	Code	Class Name
Identifier 1	IDENTIFIER 1	Identifier

4.1.30.6.5 List of identifiers of the entity attribute id_stockParte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Stock_Parte'	X

4.1.30.7 Entity attribute id_factura of the entity Stock_Parte

4.1.30.7.1 Card of the entity attribute id_factura of the entity Stock_Parte

Name	id_factura
Code	ID_FACTURA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.30.7.3 Server validation rule of the entity attribute id_factura of the entity Stock_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.30.7.4 List of all dependencies of the entity attribute id_factura

Name	Code	Class Name
?	?	Relationship Join

4.1.30.7.5 List of foreign relationship joins of the entity attribute id_factura

Parent Attribute	Child Attribute
id_factura	id_factura

4.1.30.8 Entity attribute id_estadoParte of the entity Stock_Parte

4.1.30.8.1 Card of the entity attribute id_estadoParte of the entity Stock_Parte

Name	id_estadoParte
Code	ID_ESTADOPARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.30.8.2 Check of the entity attribute id_estadoParte of the entity Stock_Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.30.8.3 Server validation rule of the entity attribute id estadoParte of the entity Stock Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.30.8.4 List of all dependencies of the entity attribute id estadoParte

	Name	Code	Class Name
Γ	?	?	Relationship Join

4.1.30.8.5 List of foreign relationship joins of the entity attribute id_estadoParte

Parent Attribute	Child Attribute
id_estadoParte	id_estadoParte

4.1.30.9 Entity attribute id_tipoMovimiento of the entity Stock_Parte

4.1.30.9.1 Card of the entity attribute id_tipoMovimiento of the entity Stock_Parte

Name	id_tipoMovimiento
Code	ID_TIPOMOVIMIENTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.30.9.2 Check of the entity attribute id_tipoMovimiento of the entity Stock_Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.30.9.3 Server validation rule of the entity attribute id_tipoMovimiento of the entity Stock_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.30.9.4 List of all dependencies of the entity attribute id_tipoMovimiento

Name	Code	Class Name
?	?	Relationship Join

4.1.30.9.5 List of foreign relationship joins of the entity attribute id_tipoMovimiento

Parent Attribute	Child Attribute
id tipoMovimiento	id tipoMovimiento

4.1.30.10 Entity attribute id parte of the entity Stock Parte

4.1.30.10.1 Card of the entity attribute id_parte of the entity Stock_Parte

Name	id_parte
Code	ID_PARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.30.10.2 Check of the entity attribute id parte of the entity Stock Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.30.10.3 Server validation rule of the entity attribute id parte of the entity Stock Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

PowerDesigner 4/12/2017 Page 112

4.1.30.10.4 List of all dependencies of the entity attribute id_parte

Name	Code	Class Name
?	?	Relationship Join

4.1.30.10.5 List of foreign relationship joins of the entity attribute id parte

Parent Attribute	Child Attribute		
id_parte	id_parte		

4.1.30.11 Entity attribute cantidad_parte of the entity Stock_Parte

4.1.30.11.1 Card of the entity attribute cantidad_parte of the entity Stock_Parte

Name	cantidad_parte		
Code	CANTIDAD_PARTE		
Comment			
Data Type	Integer		
Mandatory	Yes		
Inherited From	<none></none>		

4.1.30.11.2 Check of the entity attribute cantidad_parte of the entity Stock_Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.30.11.3 Server validation rule of the entity attribute cantidad_parte of the entity Stock_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.30.12 List of identifiers of the entity Stock_Parte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Stock_Parte'	X

4.1.30.13 Identifier Identifier_1 of the entity Stock_Parte

4.1.30.13.1 Card of the identifier Identifier_1 of the entity Stock_Parte

Name	Identifier_1	
Code	IDENTIFIER_1	
Comment		
Primary Identifier	Yes	

4.1.30.13.2 List of attributes of the entity identifier Identifier 1

Name	Code	Data Type	Mandat ory	Inherited From
id_stockParte	ID_STOCKPARTE	Variable characters (5)	X	

4.1.31 Entity Tipo Caracteristica

4.1.31.1 Card of entity Tipo_Caracteristica

Name	Tipo_Caracteristica		
Code	TIPO_CARACTERISTICA		
Parent	Logical Data Model 'LogicalDataModel_1'		
Comment			
Generate	Yes		
Number			

4.1.31.2 List of all dependencies of the entity Tipo Caracteristica

Name	Code	Class Name
Relationship_39	RELATIONSHIP_39	Relationship

4.1.31.3 List of relationships of the entity Tipo Caracteristica

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_39	RELATIO NSHIP_3 9	X	Caracterist ica	Tipo_Cara cteristica		1,n	1,1

4.1.31.4 List of diagrams containing the entity Tipo Caracteristica

Name	Code		
Diagram_1	DIAGRAM_1		

4.1.31.5 List of attributes of the entity Tipo_Caracteristica

Name	Code	Data Type	Mandat ory	Inherited From
id_tipoCaracteristica	ID_TIPOCARACTERI STICA	Variable characters (5)	X	
nombre_tipoCaracterist ica	NOMBRE_TIPOCAR ACTERISTICA	Variable characters (10)	X	

4.1.31.6 Entity attribute id_tipoCaracteristica of the entity Tipo_Caracteristica

4.1.31.6.1 Card of the entity attribute id_tipoCaracteristica of the entity Tipo_Caracteristica

Name	id_tipoCaracteristica
Code	ID_TIPOCARACTERISTICA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.31.6.2 Check of the entity attribute id_tipoCaracteristica of the entity Tipo_Caracteristica

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	

LogicalDataModel_1 Logical Data Model No Cannot Modify List Of Values 4.1.31.6.3 Server validation rule of the entity attribute id_tipoCaracteristica of the entity Tipo_Caracteristica %MINMAX% and %LISTVAL% and %CASE% and %RULES% 4.1.31.6.4 List of all dependencies of the entity attribute id_tipoCaracteristica Name Code Class Name Relationship Join Identifier Identifier 1 IDENTIFIER 1 4.1.31.6.5 List of primary relationship joins of the entity attribute id_tipoCaracteristica Parent Attribute Child Attribute id tipoCaracteristica id tipoCaracteristica 4.1.31.6.6 List of identifiers of the entity attribute id_tipoCaracteristica Name Code Parent Primar Identifi Identifier 1 IDENTIFIER 1 Entity 'Tipo Caracteristica' X 4.1.31.7 Entity attribute nombre tipoCaracteristica of the entity Tipo Caracteristica 4.1.31.7.1 Card of the entity attribute nombre tipoCaracteristica of the entity Tipo Caracteristica Name nombre tipoCaracteristica Code NOMBRE TIPOCARACTERISTICA Comment Variable characters (10) Data Type Mandatory Inherited From <None> 4.1.31.7.2 Check of the entity attribute nombre_tipoCaracteristica of the entity Tipo_Caracteristica Minimum Value Maximum Value Default Value Unit Format Cannot Modify No List Of Values 4.1.31.7.3 Server validation rule of the entity attribute nombre_tipoCaracteristica of the entity Tipo_Caracteristica %MINMAX% and %LISTVAL% and %CASE% and %RULES% 4.1.31.8 List of identifiers of the entity Tipo_Caracteristica Name Code Parent Primar Identifi

IDENTIFIER 1

Identifier 1

Entity 'Tipo_Caracteristica'

X

4.1.31.9 Identifier Identifier 1 of the entity Tipo Caracteristica

4.1.31.9.1 Card of the identifier Identifier_1 of the entity Tipo_Caracteristica

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.31.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_tipoCaracteristica	ID_TIPOCARACTERI STICA	Variable characters (5)	X	

4.1.31.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_39	RELATIONSHIP_39	Relationship

4.1.31.9.4 List of relationships of the entity identifier Identifier 1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_39	RELAT IONSH IP_39	Logical Data Model 'Logical DataMo del_1'	X	Caracte ristica	Tipo_C aracteri stica		1,n	1,1

4.1.32 Entity Tipo_Contacto

4.1.32.1 Card of entity Tipo_Contacto

Name	Tipo_Contacto
Code	TIPO_CONTACTO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.32.2 List of all dependencies of the entity Tipo_Contacto

Name	Code	Class Name
Relationship_1	RELATIONSHIP_1	Relationship

4.1.32.3 List of relationships of the entity Tipo_Contacto

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_1	RELATIO NSHIP_1	X	Contacto	Tipo_Cont acto		1,n	1,1

4.1.32.4 List of diagrams containing the entity Tipo_Contacto

Name	Code		
Diagram_1	DIAGRAM_1		

4.1.32.5 List of attributes of the entity Tipo Contacto

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_tipoContacto	ID_TIPOCONTACTO	Variable characters (5)	X	
nombre_tipoContacto	NOMBRE_TIPOCON TACTO	Variable characters (10)	X	

4.1.32.6 Entity attribute id_tipoContacto of the entity Tipo_Contacto

4.1.32.6.1 Card of the entity attribute id_tipoContacto of the entity Tipo_Contacto

Name	d_tipoContacto			
Code	_TIPOCONTACTO			
Comment				
Data Type	Variable characters (5)			
Mandatory	Yes			
Inherited From	<none></none>			

4.1.32.6.2 Check of the entity attribute id_tipoContacto of the entity Tipo_Contacto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.32.6.3 Server validation rule of the entity attribute id_tipoContacto of the entity Tipo_Contacto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.32.6.4 List of all dependencies of the entity attribute id_tipoContacto

Name	Code	Class Name	
?	?	Relationship Join	
Identifier_1	IDENTIFIER_1	Identifier	

4.1.32.6.5 List of primary relationship joins of the entity attribute id tipoContacto

Parent Attribute	Child Attribute		
id_tipoContacto	id_tipoContacto		

4.1.32.6.6 List of identifiers of the entity attribute id tipoContacto

	Name	Code	Parent	Primar
				y Identifi er
Identifier_1		IDENTIFIER_1	Entity 'Tipo_Contacto'	X

4.1.32.7 Entity attribute nombre_tipoContacto of the entity Tipo_Contacto

4.1.32.7.1 Card of the entity attribute nombre_tipoContacto of the entity Tipo_Contacto

Name	nombre_tipoContacto		
Code	NOMBRE_TIPOCONTACTO		
Comment			
Data Type	Variable characters (10)		
Mandatory	Yes		
Inherited From	<none></none>		

4.1.32.7.2 Check of the entity attribute nombre_tipoContacto of the entity Tipo_Contacto

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.32.7.3 Server validation rule of the entity attribute nombre_tipoContacto of the entity Tipo_Contacto

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.32.8 List of identifiers of the entity Tipo_Contacto

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Contacto'	X

4.1.32.9 Identifier Identifier 1 of the entity Tipo_Contacto

4.1.32.9.1 Card of the identifier Identifier_1 of the entity Tipo_Contacto

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.32.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_tipoContacto	ID_TIPOCONTACTO	Variable characters (5)	X	

4.1.32.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name	
Relationship_1	RELATIONSHIP_1	Relationship	

4.1.32.9.4 List of relationships of the entity identifier Identifier_1

١	Name	Code	Parent	Genera	Entity 2	Entity 1	Depend	Entity 1	Entity 2
١				te			ent Role	->	->
١								Entity 2	Entity 1
١								Role	Role
١								Cardina	Cardina
								lity	lity

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_1	RELAT IONSH IP_1	Logical Data Model 'Logical DataMo del_1'	X	Contact o	Tipo_C ontacto		1,n	1,1

4.1.33 Entity Tipo_Factura

4.1.33.1 Card of entity Tipo_Factura

Name	Tipo_Factura
Code	TIPO_FACTURA
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.33.2 List of all dependencies of the entity Tipo Factura

Name	Code	Class Name
Relationship_25	RELATIONSHIP_25	Relationship

4.1.33.3 List of relationships of the entity Tipo_Factura

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_25	RELATIO NSHIP_2 5	X	Factura	Tipo_Fact ura		1,n	1,1

4.1.33.4 List of diagrams containing the entity Tipo_Factura

Name	Code	
Diagram_1	DIAGRAM_1	

4.1.33.5 List of attributes of the entity Tipo_Factura

Name	Code	Data Type	Mandat ory	Inherited From
id_tipoFactura	ID_TIPOFACTURA	Variable characters (5)	X	
nombre_tipoFactura	NOMBRE_TIPOFACT URA	Variable characters (10)	X	

4.1.33.6 Entity attribute id tipoFactura of the entity Tipo Factura

4.1.33.6.1 Card of the entity attribute id tipoFactura of the entity Tipo Factura

Name	id_tipoFactura
Code	ID_TIPOFACTURA
Comment	

Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.33.6.2 Check of the entity attribute id tipoFactura of the entity Tipo Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.33.6.3 Server validation rule of the entity attribute id_tipoFactura of the entity Tipo_Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.33.6.4 List of all dependencies of the entity attribute id tipoFactura

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.33.6.5 List of primary relationship joins of the entity attribute id_tipoFactura

Parent Attribute	Child Attribute		
id_tipoFactura	id_tipoFactura		

4.1.33.6.6 List of identifiers of the entity attribute id_tipoFactura

	Name	Code	Parent	Primar y Identifi
1				er
	Identifier_1	IDENTIFIER_1	Entity 'Tipo_Factura'	X

4.1.33.7 Entity attribute nombre tipoFactura of the entity Tipo Factura

4.1.33.7.1 Card of the entity attribute nombre tipoFactura of the entity Tipo Factura

Name	nombre_tipoFactura		
Code	NOMBRE_TIPOFACTURA		
Comment			
Data Type	Variable characters (10)		
Mandatory	es		
Inherited From	<none></none>		

4.1.33.7.2 Check of the entity attribute nombre_tipoFactura of the entity Tipo_Factura

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.33.7.3 Server validation rule of the entity attribute nombre tipoFactura of the entity Tipo Factura

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.33.8 List of identifiers of the entity Tipo Factura

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Factura'	X

4.1.33.9 Identifier Identifier_1 of the entity Tipo_Factura

4.1.33.9.1 Card of the identifier Identifier 1 of the entity Tipo Factura

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.33.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_tipoFactura	ID_TIPOFACTURA	Variable characters (5)	X	

4.1.33.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_25	RELATIONSHIP_25	Relationship

4.1.33.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_25	RELAT IONSH IP_25	Logical Data Model 'Logical DataMo del_1'	X	Factura	Tipo_F actura		1,n	1,1

4.1.34 Entity Tipo_Movimiento

4.1.34.1 Card of entity Tipo Movimiento

Name	Tipo_Movimiento		
Code	TIPO_MOVIMIENTO		
Parent	Logical Data Model 'LogicalDataModel_1'		
Comment			
Generate	Yes		
Number			

4.1.34.2 List of all dependencies of the entity Tipo_Movimiento

Name	Code	Class Name
Relationship_31	RELATIONSHIP_31	Relationship

Name	Code	Class Name
Relationship_32	RELATIONSHIP_32	Relationship

4.1.34.3 List of relationships of the entity Tipo_Movimiento

Name	Code	Genera te	Entity 2	Entity I	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_31	RELATIO NSHIP_3 1	X	Stock_Par te	Tipo_Mov imiento		1,n	1,1
Relationsh ip_32	RELATIO NSHIP_3 2	X	Stock_Aut o	Tipo_Mov imiento		1,n	1,1

4.1.34.4 List of diagrams containing the entity Tipo_Movimiento

Name	Code
Diagram_1	DIAGRAM_1

4.1.34.5 List of attributes of the entity Tipo_Movimiento

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_tipoMovimiento	ID_TIPOMOVIMIENT O	Variable characters (5)	X	
nombre_tipoMovimient o	NOMBRE_TIPOMOV IMIENTO	Variable characters (10)	X	

4.1.34.6 Entity attribute id_tipoMovimiento of the entity Tipo_Movimiento

4.1.34.6.1 Card of the entity attribute id_tipoMovimiento of the entity Tipo_Movimiento

Name	id_tipoMovimiento
Code	ID_TIPOMOVIMIENTO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.34.6.2 Check of the entity attribute id_tipoMovimiento of the entity Tipo_Movimiento

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.34.6.3 Server validation rule of the entity attribute id_tipoMovimiento of the entity Tipo_Movimiento

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.34.6.4 List of all dependencies of the entity attribute id_tipoMovimiento

Name	Code	Class Name
------	------	------------

Name	Code	Class Name
?	?	Relationship Join
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.34.6.5 List of primary relationship joins of the entity attribute id_tipoMovimiento

Parent Attribute	Child Attribute
id_tipoMovimiento	id_tipoMovimiento
id_tipoMovimiento	id_tipoMovimiento

4.1.34.6.6 List of identifiers of the entity attribute id tipoMovimiento

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Movimiento'	X

4.1.34.7 Entity attribute nombre_tipoMovimiento of the entity Tipo_Movimiento

4.1.34.7.1 Card of the entity attribute nombre_tipoMovimiento of the entity Tipo_Movimiento

Name	nombre_tipoMovimiento
Code	NOMBRE_TIPOMOVIMIENTO
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.34.7.2 Check of the entity attribute nombre_tipoMovimiento of the entity Tipo_Movimiento

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.34.7.3 Server validation rule of the entity attribute nombre_tipoMovimiento of the entity Tipo_Movimiento

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.34.8 List of identifiers of the entity Tipo_Movimiento

Name	Code	Parent	Primar	1
			y Identifi er	
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Movimiento'	X	l

4.1.34.9 Identifier Identifier_1 of the entity Tipo_Movimiento

4.1.34.9.1 Card of the identifier Identifier_1 of the entity Tipo_Movimiento

Name	Identifier_1
Code	IDENTIFIER_1

Comment	
Primary Identifier	Yes

4.1.34.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat orv	Inherited From
id_tipoMovimiento	ID_TIPOMOVIMIENT O	Variable characters (5)	X	

4.1.34.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_31	RELATIONSHIP_31	Relationship
Relationship_32	RELATIONSHIP_32	Relationship

4.1.34.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_31	RELAT IONSH IP_31	Logical Data Model 'Logical DataMo del_1'	X	Stock_P arte	Tipo_M ovimien to		1,n	1,1
Relation ship_32	RELAT IONSH IP_32	Logical Data Model 'Logical DataMo del_1'	X	Stock_ Auto	Tipo_M ovimien to		1,n	1,1

4.1.35 Entity Tipo_Parte

4.1.35.1 Card of entity Tipo Parte

Name	Tipo_Parte
Code	TIPO_PARTE
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.35.2 List of all dependencies of the entity Tipo_Parte

Name	Code	Class Name
Relationship_38	RELATIONSHIP_38	Relationship

4.1.35.3 List of relationships of the entity Tipo_Parte

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity 1 -> Entity	Entity 2 -> Entity
						2 Role Cardinalit	1 Role Cardinalit
						y	y

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_38	RELATIO NSHIP_3 8	X	Parte	Tipo_Part e		1,n	1,1

4.1.35.4 List of diagrams containing the entity Tipo_Parte

Name	Code
Diagram_1	DIAGRAM_1

4.1.35.5 List of attributes of the entity Tipo_Parte

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_tipoParte	ID_TIPOPARTE	Variable characters (5)	X	
nombre_tipoParte	NOMBRE_TIPOPART E	Variable characters (10)	X	

4.1.35.6 Entity attribute id_tipoParte of the entity Tipo_Parte

4.1.35.6.1 Card of the entity attribute id_tipoParte of the entity Tipo_Parte

Name	id_tipoParte
Code	ID_TIPOPARTE
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.35.6.2 Check of the entity attribute id tipoParte of the entity Tipo Parte

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.35.6.3 Server validation rule of the entity attribute id tipoParte of the entity Tipo Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.35.6.4 List of all dependencies of the entity attribute id tipoParte

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.35.6.5 List of primary relationship joins of the entity attribute id_tipoParte

Parent Attribute	Child Attribute		
id_tipoParte	id_tipoParte		

Name	Code	Parent	Primar y Identifi
			er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Parte'	X

4.1.35.7 Entity attribute nombre_tipoParte of the entity Tipo_Parte

4.1.35.7.1 Card of the entity attribute nombre tipoParte of the entity Tipo Parte

Name	nombre_tipoParte
Code	NOMBRE_TIPOPARTE
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.35.7.2 Check of the entity attribute nombre_tipoParte of the entity Tipo_Parte

	•
Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.35.7.3 Server validation rule of the entity attribute nombre_tipoParte of the entity Tipo_Parte

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.35.8 List of identifiers of the entity Tipo_Parte

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Parte'	X

4.1.35.9 Identifier Identifier_1 of the entity Tipo_Parte

4.1.35.9.1 Card of the identifier Identifier_1 of the entity Tipo_Parte

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.35.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat orv	Inherited From
id_tipoParte	ID_TIPOPARTE	Variable characters (5)	X	

4.1.35.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name	
Relationship_38	RELATIONSHIP_38	Relationship	

4.1.35.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity I	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_38	RELAT IONSH IP_38	Logical Data Model 'Logical DataMo del_1'	X	Parte	Tipo_P arte		1,n	1,1

4.1.36 Entity Tipo_Proceso

4.1.36.1 Card of entity Tipo_Proceso

Name	Tipo_Proceso
Code	TIPO_PROCESO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.36.2 List of all dependencies of the entity Tipo_Proceso

Name	Code	Class Name	
Relationship_7	RELATIONSHIP_7	Relationship	

4.1.36.3 List of relationships of the entity Tipo_Proceso

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_7	RELATIO NSHIP_7	X	Proceso	Tipo_Proc eso		1,n	1,1

4.1.36.4 List of diagrams containing the entity Tipo_Proceso

Name	Code	
Diagram_1	DIAGRAM_1	

4.1.36.5 List of attributes of the entity Tipo_Proceso

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_tipoProceso	ID_TIPOPROCESO	Variable characters (5)	X	
nombre_tipoProceso	NOMBRE_TIPOPROC	Variable characters (10)	X	
	ESO			

4.1.36.6 Entity attribute id_tipoProceso of the entity Tipo_Proceso

4.1.36.6.1 Card of the entity attribute id_tipoProceso of the entity Tipo_Proceso

Name	id_tipoProceso
Code	ID_TIPOPROCESO

Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.36.6.2 Check of the entity attribute id_tipoProceso of the entity Tipo_Proceso

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.36.6.3 Server validation rule of the entity attribute id tipoProceso of the entity Tipo Proceso

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.36.6.4 List of all dependencies of the entity attribute id_tipoProceso

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.36.6.5 List of primary relationship joins of the entity attribute id_tipoProceso

Parent Attribute	Child Attribute	
id_tipoProceso	id_tipoProceso	

4.1.36.6.6 List of identifiers of the entity attribute id tipoProceso

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Proceso'	X

4.1.36.7 Entity attribute nombre tipoProceso of the entity Tipo Proceso

4.1.36.7.1 Card of the entity attribute nombre_tipoProceso of the entity Tipo_Proceso

Name	nombre_tipoProceso
Code	NOMBRE_TIPOPROCESO
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.36.7.2 Check of the entity attribute nombre tipoProceso of the entity Tipo Proceso

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No

List Of Values	

4.1.36.7.3 Server validation rule of the entity attribute nombre_tipoProceso of the entity Tipo_Proceso

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.36.8 List of identifiers of the entity Tipo_Proceso

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Proceso'	X

4.1.36.9 Identifier Identifier 1 of the entity Tipo Proceso

4.1.36.9.1 Card of the identifier Identifier 1 of the entity Tipo Proceso

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.36.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_tipoProceso	ID_TIPOPROCESO	Variable characters (5)	X	

4.1.36.9.3 List of all dependencies of the entity identifier Identifier 1

Name	Code	Class Name
Relationship_7	RELATIONSHIP_7	Relationship

4.1.36.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity 1 Role Cardina lity
Relation ship_7	RELAT IONSH IP_7	Logical Data Model 'Logical DataMo del_1'	X	Proceso	Tipo_Pr oceso		1,n	1,1

4.1.37 Entity Tipo_Registro

4.1.37.1 Card of entity Tipo Registro

Name	Tipo_Registro
Code	TIPO_REGISTRO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

Name	Code	Class Name
Relationship_9	RELATIONSHIP_9	Relationship

4.1.37.3 List of relationships of the entity Tipo_Registro

Name	Code	Genera te	Entity 2	Entity 1	Dependent Role	Entity I -> Entity 2 Role Cardinalit	Entity 2 -> Entity 1 Role Cardinalit
Relationsh ip_9	RELATIO NSHIP_9	X	Registro	Tipo_Regi stro		1,n	1,1

4.1.37.4 List of diagrams containing the entity Tipo_Registro

Name	Code
Diagram_1	DIAGRAM_1

4.1.37.5 List of attributes of the entity Tipo_Registro

Name	Code	Data Type	Mandat	Inherited From
			ory	
id_tipoRegistro	ID_TIPOREGISTRO	Variable characters (5)	X	
nombre_tipoRegistro	NOMBRE_TIPOREGI STRO	Variable characters (10)	X	

4.1.37.6 Entity attribute id_tipoRegistro of the entity Tipo_Registro

4.1.37.6.1 Card of the entity attribute id_tipoRegistro of the entity Tipo_Registro

Name	id_tipoRegistro
Code	ID_TIPOREGISTRO
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.37.6.2 Check of the entity attribute id_tipoRegistro of the entity Tipo_Registro

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.37.6.3 Server validation rule of the entity attribute id_tipoRegistro of the entity Tipo_Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.37.6.4 List of all dependencies of the entity attribute id_tipoRegistro

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

Parent Attribute	Child Attribute		
id_tipoRegistro	id_tipoRegistro		

4.1.37.6.6 List of identifiers of the entity attribute id_tipoRegistro

Name	Name Code		Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Registro'	X

4.1.37.7 Entity attribute nombre tipoRegistro of the entity Tipo Registro

4.1.37.7.1 Card of the entity attribute nombre_tipoRegistro of the entity Tipo_Registro

Name	nombre_tipoRegistro
Code	NOMBRE_TIPOREGISTRO
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.37.7.2 Check of the entity attribute nombre tipoRegistro of the entity Tipo Registro

-	
Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.37.7.3 Server validation rule of the entity attribute nombre_tipoRegistro of the entity Tipo_Registro

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.37.8 List of identifiers of the entity Tipo_Registro

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Registro'	X

4.1.37.9 Identifier Identifier 1 of the entity Tipo Registro

4.1.37.9.1 Card of the identifier Identifier_1 of the entity Tipo_Registro

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.37.9.2 List of attributes of the entity identifier Identifier_1

Name	Code	Data Type	Mandat ory	Inherited From
id_tipoRegistro	ID_TIPOREGISTRO	Variable characters (5)	X	

4.1.37.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name	
Relationship_9	RELATIONSHIP_9	Relationship	

4.1.37.9.4 List of relationships of the entity identifier Identifier 1

Name	Code	Parent	Genera	Entity 2	Entity 1	Depend	Entity 1	Entity 2
			te			ent Role	->	->
							Entity 2	Entity 1
							Role	Role
							Cardina	Cardina
							lity	lity
Relation	RELAT	Logical	X	Registro	Tipo_R		1,n	1,1
ship_9	IONSH	Data			egistro			
	IP_9	Model						
		'Logical						
		DataMo						
		del_1'						

4.1.38 Entity Tipo_Tarjeta

4.1.38.1 Card of entity Tipo_Tarjeta

Name	Tipo_Tarjeta
Code	TIPO_TARJETA
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Number	

4.1.38.2 List of all dependencies of the entity Tipo_Tarjeta

Name	Code	Class Name	
Relationship_19	RELATIONSHIP_19	Relationship	

4.1.38.3 List of relationships of the entity Tipo_Tarjeta

Name	Code	Genera te	Entity 2	Entity I	Dependent Role	Entity I -> Entity 2 Role Cardinalit y	Entity 2 -> Entity 1 Role Cardinalit y
Relationsh ip_19	RELATIO NSHIP_1 9	X	Acuerdo_ Pago	Tipo_Tarj eta		1,n	0,1

4.1.38.4 List of diagrams containing the entity Tipo_Tarjeta

Name	Code
Diagram_1	DIAGRAM_1

4.1.38.5 List of attributes of the entity Tipo_Tarjeta

Name	Code	Data Type	Mandat ory	Inherited From
id_tipoTarjeta	ID_TIPOTARJETA	Variable characters (5)	X	
nombre_tipoTarjeta	NOMBRE_TIPOTARJ ETA	Variable characters (10)	X	

4.1.38.6 Entity attribute id tipoTarjeta of the entity Tipo Tarjeta

4.1.38.6.1 Card of the entity attribute id_tipoTarjeta of the entity Tipo_Tarjeta

Name	id_tipoTarjeta
Code	ID_TIPOTARJETA
Comment	
Data Type	Variable characters (5)
Mandatory	Yes
Inherited From	<none></none>

4.1.38.6.2 Check of the entity attribute id tipoTarjeta of the entity Tipo Tarjeta

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.38.6.3 Server validation rule of the entity attribute id_tipoTarjeta of the entity Tipo_Tarjeta

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.38.6.4 List of all dependencies of the entity attribute id_tipoTarjeta

Name	Code	Class Name
?	?	Relationship Join
Identifier_1	IDENTIFIER_1	Identifier

4.1.38.6.5 List of primary relationship joins of the entity attribute id_tipoTarjeta

Parent Attribute	Child Attribute
id_tipoTarjeta	id_tipoTarjeta

4.1.38.6.6 List of identifiers of the entity attribute id_tipoTarjeta

Name	Code	Parent	Primar y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Tarjeta'	X

4.1.38.7 Entity attribute nombre_tipoTarjeta of the entity Tipo_Tarjeta

4.1.38.7.1 Card of the entity attribute nombre_tipoTarjeta of the entity Tipo_Tarjeta

Name	nombre_tipoTarjeta
Code	NOMBRE_TIPOTARJETA
Comment	
Data Type	Variable characters (10)
Mandatory	Yes
Inherited From	<none></none>

4.1.38.7.2 Check of the entity attribute nombre_tipoTarjeta of the entity Tipo_Tarjeta

Minimum Value	
Maximum Value	

Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.1.38.7.3 Server validation rule of the entity attribute nombre_tipoTarjeta of the entity Tipo_Tarjeta

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.1.38.8 List of identifiers of the entity Tipo_Tarjeta

Name	Code	Parent	Primar
			y Identifi er
Identifier_1	IDENTIFIER_1	Entity 'Tipo_Tarjeta'	X

4.1.38.9 Identifier Identifier_1 of the entity Tipo_Tarjeta

4.1.38.9.1 Card of the identifier Identifier_1 of the entity Tipo_Tarjeta

Name	Identifier_1
Code	IDENTIFIER_1
Comment	
Primary Identifier	Yes

4.1.38.9.2 List of attributes of the entity identifier Identifier 1

Name	Code	Data Type	Mandat ory	Inherited From
id_tipoTarjeta	ID_TIPOTARJETA	Variable characters (5)	X	

4.1.38.9.3 List of all dependencies of the entity identifier Identifier_1

Name	Code	Class Name
Relationship_19	RELATIONSHIP_19	Relationship

4.1.38.9.4 List of relationships of the entity identifier Identifier_1

Name	Code	Parent	Genera te	Entity 2	Entity 1	Depend ent Role	Entity 1 -> Entity 2 Role Cardina lity	Entity 2 -> Entity I Role Cardina lity
Relation ship_19	RELAT IONSH IP_19	Logical Data Model 'Logical DataMo del_1'	X	Acuerd o_Pago	Tipo_T arjeta		1,n	0,1

5 Relationships

5.1 Model level

5.1.1 Relationship Mensajero

5.1.1.1 Card of relationship Mensajero

Name	Mensajero
Code	MENSAJERO
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Empleado
Entity 2	Registro
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	0,1

5.1.1.2 List of diagrams containing the relationship Mensajero

Name	Code	
Diagram_1	DIAGRAM_1	

5.1.1.3 List of relationship joins of the relationship Mensajero

Parent Attribute	Child Attribute
id_empleado	Emp_id_empleado

5.1.1.4 Relationship join id_empleado = Emp_id_empleado of the relationship Mensajero

5.1.1.4.1 Card of the relationship join id_empleado = Emp_id_empleado of the relationship Mensajero

Child Attribute	Emp_id_empleado
Parent Attribute	id_empleado

5.1.2 Relationship Recepcionista

5.1.2.1 Card of relationship Recepcionista

Name	Recepcionista	
Code	RECEPCIONISTA	
Parent	Logical Data Model 'LogicalDataModel_1'	
Comment		
Generate	Yes	
Entity 1	Empleado	
Entity 2	Registro	
Dependent Role	<none></none>	
Entity 1 -> Entity 2 Role Cardinality	1,n	
Entity 2 -> Entity 1 Role Cardinality	1,1	

Name	Code
Diagram_1	DIAGRAM_1

5.1.2.3 List of relationship joins of the relationship Recepcionista

Parent Attribute	Child Attribute	
id_empleado	id_empleado	

5.1.2.4 Relationship join id empleado = id empleado of the relationship Recepcionista

5.1.2.4.1 Card of the relationship join id_empleado = id_empleado of the relationship Recepcionista

Child Attribute	id_empleado
Parent Attribute	id_empleado

5.1.3 Relationship Relationship_1

5.1.3.1 Card of relationship Relationship_1

Name	Relationship_1
Code	RELATIONSHIP_1
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Tipo_Contacto
Entity 2	Contacto
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.3.2 List of diagrams containing the relationship Relationship 1

Name	Code
Diagram_1	DIAGRAM_1

5.1.3.3 List of relationship joins of the relationship Relationship_1

Parent Attribute	Child Attribute
id_tipoContacto	id_tipoContacto

5.1.3.4 Relationship join id_tipoContacto = id_tipoContacto of the relationship Relationship_1

5.1.3.4.1 Card of the relationship join id_tipoContacto = id_tipoContacto of the relationship Relationship_1

Child Attribute	id_tipoContacto
Parent Attribute	id_tipoContacto

5.1.4 Relationship Relationship_2

5.1.4.1 Card of relationship Relationship 2

Name	Relationship_2
Code	RELATIONSHIP_2
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes

Entity 1	Cliente
Entity 2	Contacto
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.4.2 List of diagrams containing the relationship Relationship 2

Name	Code
Diagram_1	DIAGRAM_1

5.1.4.3 List of relationship joins of the relationship Relationship_2

Parent Attribute	Child Attribute
cedula	cedula

5.1.4.4 Relationship join cedula = cedula of the relationship Relationship_2

5.1.4.4.1 Card of the relationship join cedula = cedula of the relationship Relationship 2

Child Attribute	cedula
Parent Attribute	cedula

5.1.5 Relationship Relationship_3

5.1.5.1 Card of relationship Relationship_3

Name	Relationship_3
Code	RELATIONSHIP_3
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Cliente
Entity 2	Cotizacion
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.5.2 List of diagrams containing the relationship Relationship_3

Name	Code
Diagram_1	DIAGRAM_1

5.1.5.3 List of relationship joins of the relationship Relationship_3

Parent Attribute	Child Attribute
cedula	cedula

5.1.5.4 Relationship join cedula = cedula of the relationship Relationship_3

5.1.5.4.1 Card of the relationship join cedula = cedula of the relationship Relationship 3

Child Attribute	cedula
Parent Attribute	cedula

5.1.6 Relationship Relationship 4

5.1.6.1 Card of relationship Relationship_4

Name	Relationship_4
Code	RELATIONSHIP_4
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Cliente
Entity 2	Factura
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.6.2 List of diagrams containing the relationship Relationship_4

Name	Code
Diagram_1	DIAGRAM_1

5.1.6.3 List of relationship joins of the relationship Relationship_4

Parent Attribute	Child Attribute
cedula	cedula

5.1.6.4 Relationship join cedula = cedula of the relationship Relationship_4

5.1.6.4.1 Card of the relationship join cedula = cedula of the relationship Relationship_4

Child Attribute	cedula
Parent Attribute	cedula

5.1.7 Relationship Relationship_5

5.1.7.1 Card of relationship Relationship_5

Name	Relationship_5
Code	RELATIONSHIP_5
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Cotizacion
Entity 2	Detalle_Cotizacion
Dependent Role	Detalle_Cotizacion -> Cotizacion
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.7.2 List of diagrams containing the relationship Relationship_5

Name	Code
Diagram_1	DIAGRAM_1

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

5.1.7.4 Relationship join id_cotizacion = id_cotizacion of the relationship Relationship_5

5.1.7.4.1 Card of the relationship join id cotizacion = id cotizacion of the relationship Relationship 5

Child Attribute	id_cotizacion
Parent Attribute	id_cotizacion

5.1.8 Relationship Relationship_6

5.1.8.1 Card of relationship Relationship_6

Name	Relationship_6
Code	RELATIONSHIP_6
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Cotizacion
Entity 2	Proceso
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.8.2 List of diagrams containing the relationship Relationship_6

Name	Code
Diagram_1	DIAGRAM_1

5.1.8.3 List of relationship joins of the relationship Relationship 6

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

5.1.8.4 Relationship join id_cotizacion = id_cotizacion of the relationship Relationship_6

5.1.8.4.1 Card of the relationship join id_cotizacion = id_cotizacion of the relationship Relationship_6

Child Attribute	id_cotizacion
Parent Attribute	id_cotizacion

5.1.9 Relationship Relationship_7

5.1.9.1 Card of relationship Relationship_7

Name	Relationship_7
Code	RELATIONSHIP_7
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Tipo_Proceso
Entity 2	Proceso
Dependent Role	<none></none>

Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.9.2 List of diagrams containing the relationship Relationship 7

Name	Code
Diagram_1	DIAGRAM_1

5.1.9.3 List of relationship joins of the relationship Relationship_7

Parent Attribute	Child Attribute
id_tipoProceso	id_tipoProceso

5.1.9.4 Relationship join id tipoProceso = id tipoProceso of the relationship Relationship 7

5.1.9.4.1 Card of the relationship join id_tipoProceso = id_tipoProceso of the relationship Relationship_7

Child Attribute	id_tipoProceso
Parent Attribute	id_tipoProceso

5.1.10 Relationship Relationship 8

5.1.10.1 Card of relationship Relationship 8

Name	Relationship_8
Code	RELATIONSHIP_8
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Cotizacion
Entity 2	Registro
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.10.2 List of diagrams containing the relationship Relationship_8

Name	Code
Diagram_1	DIAGRAM_1

5.1.10.3 List of relationship joins of the relationship Relationship_8

Parent Attribute	Child Attribute
id cotizacion	id cotizacion

5.1.10.4 Relationship join id_cotizacion = id_cotizacion of the relationship Relationship_8

5.1.10.4.1 Card of the relationship join id_cotizacion = id_cotizacion of the relationship_8

Child Attribute	id_cotizacion
Parent Attribute	id_cotizacion

5.1.11 Relationship Relationship 9

Name Relationship_9 CodeRELATIONSHIP 9 Logical Data Model 'LogicalDataModel_1' Parent Comment Yes Generate Entity 1 Tipo_Registro Entity 2 Registro <None> Dependent Role Entity 1 -> Entity 2 Role 1,nCardinality Entity 2 -> Entity 1 Role 1,1 Cardinality

5.1.11.2 List of diagrams containing the relationship Relationship_9

Name	Code
Diagram_1	DIAGRAM_1

5.1.11.3 List of relationship joins of the relationship Relationship 9

Parent Attribute	Child Attribute
id_tipoRegistro	id_tipoRegistro

5.1.11.4 Relationship join id_tipoRegistro = id_tipoRegistro of the relationship Relationship_9

5.1.11.4.1 Card of the relationship join id_tipoRegistro = id_tipoRegistro of the relationship Relationship_9

Child Attribute	id_tipoRegistro
Parent Attribute	id_tipoRegistro

5.1.12 Relationship Relationship_10

5.1.12.1 Card of relationship Relationship 10

Name	Relationship_10
Code	RELATIONSHIP_10
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Aseguradora
Entity 2	Registro
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	0,1

5.1.12.2 List of diagrams containing the relationship Relationship 10

Name	Code
Diagram_1	DIAGRAM_1

5.1.12.3 List of relationship joins of the relationship Relationship_10

Parent Attribute	Child Attribute
id_aseguradora	id_aseguradora

5.1.12.4 Relationship join id aseguradora = id aseguradora of the relationship Relationship 10

5.1.12.4.1 Card of the relationship join id_aseguradora = id_aseguradora of the relationship Relationship_10

Child Attribute	id_aseguradora
Parent Attribute	id_aseguradora

5.1.13 Relationship Relationship_11

5.1.13.1 Card of relationship Relationship_11

Name	Relationship_11
Code	RELATIONSHIP_11
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Garantia
Entity 2	Registro
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.13.2 List of diagrams containing the relationship Relationship_11

Name	Code
Diagram_1	DIAGRAM_1

5.1.13.3 List of relationship joins of the relationship Relationship_11

Parent Attribute	Child Attribute
id_garantia	id_garantia

5.1.13.4 Relationship join id_garantia = id_garantia of the relationship Relationship_11

5.1.13.4.1 Card of the relationship join id_garantia = id_garantia of the relationship Relationship_11

Child Attribute	id_garantia
Parent Attribute	id_garantia

5.1.14 Relationship Relationship_12

5.1.14.1 Card of relationship Relationship_12

Name	Relationship_12
Code	RELATIONSHIP_12
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Registro
Entity 2	Historico_Precio_Registro
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	0,n
Entity 2 -> Entity 1 Role Cardinality	0,1

5.1.14.2 List of diagrams containing the relationship Relationship_12

Name	Code
Diagram_1	DIAGRAM_1

5.1.14.3 List of relationship joins of the relationship Relationship 12

Parent Attribute	Child Attribute
id_registro	id_registro

5.1.14.4 Relationship join id_registro = id_registro of the relationship Relationship_12

5.1.14.4.1 Card of the relationship join id_registro = id_registro of the relationship Relationship_12

Child Attribute	i	id_registro
Parent Attribute	e i	id_registro

5.1.15 Relationship Relationship_13

5.1.15.1 Card of relationship Relationship 13

Name	Relationship_13
Code	RELATIONSHIP_13
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Empleado
Entity 2	Cotizacion
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.15.2 List of diagrams containing the relationship Relationship 13

Name	Code
Diagram_1	DIAGRAM_1

5.1.15.3 List of relationship joins of the relationship Relationship_13

Parent Attribute	Child Attribute
id empleado	id empleado

5.1.15.4 Relationship join id_empleado = id_empleado of the relationship Relationship_13

5.1.15.4.1 Card of the relationship join id empleado = id empleado of the relationship Relationship 13

Child Attribute	id_empleado
Parent Attribute	id_empleado

5.1.16 Relationship Relationship 14

5.1.16.1 Card of relationship Relationship 14

Name	Relationship_14
Code	RELATIONSHIP_14
Parent	Logical Data Model 'LogicalDataModel_1'

Comment	
Generate	Yes
Entity 1	Cotizacion
Entity 2	Factura
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	0,1

5.1.16.2 List of diagrams containing the relationship Relationship_14

Name	Code
Diagram_1	DIAGRAM_1

5.1.16.3 List of relationship joins of the relationship Relationship 14

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

5.1.16.4 Relationship join id cotizacion = id cotizacion of the relationship Relationship 14

5.1.16.4.1 Card of the relationship join id_cotizacion = id_cotizacion of the relationship Relationship_14

Child Attribute	id_cotizacion
Parent Attribute	id_cotizacion

5.1.17 Relationship Relationship_15

5.1.17.1 Card of relationship Relationship_15

Name	Relationship_15
Code	RELATIONSHIP_15
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Empleado
Entity 2	Factura
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.17.2 List of diagrams containing the relationship Relationship_15

Name	Code
Diagram_1	DIAGRAM_1

5.1.17.3 List of relationship joins of the relationship Relationship 15

Parent Attribute	Child Attribute
id_empleado	id_empleado

5.1.17.4 Relationship join id_empleado = id_empleado of the relationship Relationship_15

Child Attribute	id_empleado
Parent Attribute	id_empleado

5.1.18 Relationship Relationship_18

5.1.18.1 Card of relationship Relationship 18

Name	Relationship_18
Code	RELATIONSHIP_18
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Metodo_Pago
Entity 2	Acuerdo_Pago
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.18.2 List of diagrams containing the relationship Relationship_18

Name	Code
Diagram_1	DIAGRAM_1

5.1.18.3 List of relationship joins of the relationship Relationship_18

Parent Attribute	Child Attribute
id_metodoPago	id_metodoPago

5.1.18.4 Relationship join id_metodoPago = id_metodoPago of the relationship Relationship_18

5.1.18.4.1 Card of the relationship join id metodoPago = id metodoPago of the relationship Relationship 18

Child Attribute	id_metodoPago
Parent Attribute	id metodoPago

5.1.19 Relationship Relationship 19

5.1.19.1 Card of relationship Relationship_19

Name	Relationship_19
Code	RELATIONSHIP_19
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Tipo_Tarjeta
Entity 2	Acuerdo_Pago
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	0,1

Name	Code
Diagram_1	DIAGRAM_1

5.1.19.3 List of relationship joins of the relationship Relationship 19

Parent Attribute	Child Attribute
id_tipoTarjeta	id_tipoTarjeta

5.1.19.4 Relationship join id_tipoTarjeta = id_tipoTarjeta of the relationship Relationship_19

5.1.19.4.1 Card of the relationship join id_tipoTarjeta = id_tipoTarjeta of the relationship Relationship_19

Child Attribute	id_tipoTarjeta
Parent Attribute	id_tipoTarjeta

5.1.20 Relationship Relationship 20

5.1.20.1 Card of relationship Relationship_20

Name	Relationship_20
Code	RELATIONSHIP_20
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Grupo_Financiero
Entity 2	Acuerdo_Pago
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	0,1

5.1.20.2 List of diagrams containing the relationship Relationship 20

Name	Code
Diagram_1	DIAGRAM_1

5.1.20.3 List of relationship joins of the relationship Relationship_20

Parent Attribute	Child Attribute
id_grupoFinanciero	id_grupoFinanciero

5.1.20.4 Relationship join id_grupoFinanciero = id_grupoFinanciero of the relationship Relationship_20

5.1.20.4.1 Card of the relationship join id_grupoFinanciero = id_grupoFinanciero of the relationship Relationship 20

	Child Attribute	id_grupoFinanciero
-	Parent Attribute	id_grupoFinanciero

5.1.21 Relationship Relationship 21

5.1.21.1 Card of relationship Relationship_21

Name	Relationship_21
Code	RELATIONSHIP_21
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	

GenerateYesEntity 1BancoEntity 2Acuerdo_PagoDependent Role<None>Entity 1 -> Entity 2 Role
Cardinality1,nEntity 2 -> Entity 1 Role
Cardinality0,1

5.1.21.2 List of diagrams containing the relationship Relationship_21

Name	Code
Diagram_1	DIAGRAM_1

5.1.21.3 List of relationship joins of the relationship Relationship_21

Parent Attribute	Child Attribute
id_banco	id_banco

5.1.21.4 Relationship join id banco = id banco of the relationship Relationship 21

5.1.21.4.1 Card of the relationship join id banco = id banco of the relationship Relationship 21

Child Attribute	id_banco
Parent Attribute	id_banco

5.1.22 Relationship Relationship 22

5.1.22.1 Card of relationship Relationship_22

Name	Relationship_22
Code	RELATIONSHIP_22
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Cotizacion
Entity 2	Acuerdo_Pago
Dependent Role	Acuerdo_Pago -> Cotizacion
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.22.2 List of diagrams containing the relationship Relationship_22

Name	Code
Diagram_1	DIAGRAM_1

5.1.22.3 List of relationship joins of the relationship Relationship 22

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion

5.1.22.4 Relationship join id_cotizacion = id_cotizacion of the relationship Relationship_22

5.1.22.4.1 Card of the relationship join id_cotizacion = id_cotizacion of the relationship Relationship_22

Child Attribute id_cotizacion

1		
Parent Attribute	l id cotizacion	
I arem Amnoune		

5.1.23 Relationship Relationship 23

Entity 2 -> Entity 1 Role

Cardinality

5.1.23.1 Card of relationship Relationship 23

Name	Relationship_23
Code	RELATIONSHIP_23
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Acuerdo_Pago
Entity 2	Detalle_Factura
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n

5.1.23.2 List of diagrams containing the relationship Relationship 23

0,1

Name	Code
Diagram_1	DIAGRAM_1

5.1.23.3 List of relationship joins of the relationship Relationship_23

Parent Attribute	Child Attribute
id_cotizacion	id_cotizacion
id_acuerdoPago	id_acuerdoPago

5.1.23.4 Relationship join id_cotizacion = id_cotizacion of the relationship Relationship_23

5.1.23.4.1 Card of the relationship join id cotizacion = id cotizacion of the relationship Relationship 23

Child Attribute	id_cotizacion
Parent Attribute	id_cotizacion

5.1.23.5 Relationship join id_acuerdoPago = id_acuerdoPago of the relationship Relationship_23

5.1.23.5.1 Card of the relationship join id_acuerdoPago = id_acuerdoPago of the relationship Relationship_23

Child Attribute	id_acuerdoPago
Parent Attribute	id_acuerdoPago

5.1.24 Relationship Relationship 24

5.1.24.1 Card of relationship Relationship_24

Name	Relationship_24
Code	RELATIONSHIP_24
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Factura
Entity 2	Detalle_Factura
Dependent Role	Detalle_Factura -> Factura

Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.24.2 List of diagrams containing the relationship Relationship 24

Name	Code
Diagram_1	DIAGRAM_1

5.1.24.3 List of relationship joins of the relationship Relationship_24

Parent Attribute	Child Attribute
id_factura	id_factura

5.1.24.4 Relationship join id factura = id factura of the relationship Relationship 24

5.1.24.4.1 Card of the relationship join id_factura = id_factura of the relationship Relationship_24

Child Attribute	id_factura
Parent Attribute	id_factura

5.1.25 Relationship Relationship 25

5.1.25.1 Card of relationship Relationship 25

Name	Relationship_25
Code	RELATIONSHIP_25
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Tipo_Factura
Entity 2	Factura
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.25.2 List of diagrams containing the relationship Relationship_25

Name	Code
Diagram_1	DIAGRAM_1

5.1.25.3 List of relationship joins of the relationship Relationship 25

Parent Attribute	Child Attribute
id tipoFactura	id tipoFactura

5.1.25.4 Relationship join id_tipoFactura = id_tipoFactura of the relationship Relationship_25

5.1.25.4.1 Card of the relationship join id_tipoFactura = id_tipoFactura of the relationship Relationship 25

Child Attribute	id_tipoFactura
Parent Attribute	id_tipoFactura

5.1.26 Relationship Relationship 26

Name Relationship_26 Code**RELATIONSHIP 26** Logical Data Model 'LogicalDataModel_1' Parent Comment Generate Yes Entity 1 Proveedor Entity 2 Factura <None> Dependent Role Entity 1 -> Entity 2 Role 1,nCardinality Entity 2 -> Entity 1 Role 0,1Cardinality

5.1.26.2 List of diagrams containing the relationship Relationship_26

Name	Code
Diagram_1	DIAGRAM_1

5.1.26.3 List of relationship joins of the relationship Relationship 26

Parent Attribute	Child Attribute
id_proveedor	id_proveedor

5.1.26.4 Relationship join id_proveedor = id_proveedor of the relationship Relationship_26

5.1.26.4.1 Card of the relationship join id_proveedor = id_proveedor of the relationship Relationship_26

Child Attribute	id_proveedor
Parent Attribute	id_proveedor

5.1.27 Relationship Relationship 27

5.1.27.1 Card of relationship Relationship 27

Name	Relationship_27
Code	RELATIONSHIP_27
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Detalle_Factura
Entity 2	Stock_Auto
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.27.2 List of diagrams containing the relationship Relationship 27

Name	Code
Diagram_1	DIAGRAM_1

5.1.27.3 List of relationship joins of the relationship Relationship_27

Parent Attribute	Child Attribute
id_factura	id_factura

5.1.27.4 Relationship join id factura = id factura of the relationship Relationship 27

5.1.27.4.1 Card of the relationship join id_factura = id_factura of the relationship Relationship_27

Child Attribute	id_factura
Parent Attribute	id_factura

5.1.28 Relationship Relationship 28

5.1.28.1 Card of relationship Relationship_28

Name	Relationship_28
Code	RELATIONSHIP_28
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Detalle_Factura
Entity 2	Stock_Parte
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.28.2 List of diagrams containing the relationship Relationship_28

Name	Code
Diagram_1	DIAGRAM_1

5.1.28.3 List of relationship joins of the relationship Relationship_28

Parent Attribute	Child Attribute
id_factura	id_factura

5.1.28.4 Relationship join id_factura = id_factura of the relationship Relationship_28

5.1.28.4.1 Card of the relationship join id_factura = id_factura of the relationship Relationship_28

Child Attribute	id_factura
Parent Attribute	id_factura

5.1.29 Relationship Relationship 29

5.1.29.1 Card of relationship Relationship_29

Name	Relationship_29
Code	RELATIONSHIP_29
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Estado_Auto
Entity 2	Stock_Auto
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.29.2 List of diagrams containing the relationship Relationship_29

Name	Code
Diagram_1	DIAGRAM_1

5.1.29.3 List of relationship joins of the relationship Relationship 29

Parent Attribute	Child Attribute
id_estadoAuto	id_estadoAuto

5.1.29.4 Relationship join id_estadoAuto = id_estadoAuto of the relationship Relationship_29

5.1.29.4.1 Card of the relationship join id_estadoAuto = id_estadoAuto of the relationship Relationship_29

Child Attribute	id_estadoAuto
Parent Attribute	id_estadoAuto

5.1.30 Relationship Relationship_30

5.1.30.1 Card of relationship Relationship_30

Name	Relationship_30
Code	RELATIONSHIP_30
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Estado_Parte
Entity 2	Stock_Parte
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.30.2 List of diagrams containing the relationship Relationship 30

Name	Code
Diagram_1	DIAGRAM_1

5.1.30.3 List of relationship joins of the relationship Relationship_30

Parent Attribute		Child Attribute
	id estadoParte	id estadoParte

5.1.30.4 Relationship join id_estadoParte = id_estadoParte of the relationship Relationship_30

5.1.30.4.1 Card of the relationship join id estadoParte = id estadoParte of the relationship Relationship 30

Child Attribute	id_estadoParte
Parent Attribute	id_estadoParte

5.1.31 Relationship Relationship 31

5.1.31.1 Card of relationship Relationship 31

Name	Relationship_31
Code	RELATIONSHIP_31
Parent	Logical Data Model 'LogicalDataModel_1'

CommentYesEntity 1Tipo_MovimientoEntity 2Stock_ParteDependent Role<None>Entity 1 -> Entity 2 Role1,nCardinality1,1Entity 2 -> Entity 1 Role1,1Cardinality1,1

5.1.31.2 List of diagrams containing the relationship Relationship_31

Name	Code
Diagram_1	DIAGRAM_1

5.1.31.3 List of relationship joins of the relationship Relationship 31

Parent Attribute	Child Attribute
id_tipoMovimiento	id_tipoMovimiento

5.1.31.4 Relationship join id tipoMovimiento = id tipoMovimiento of the relationship Relationship 31

5.1.31.4.1 Card of the relationship join id_tipoMovimiento = id_tipoMovimiento of the relationship Relationship_31

Child Attribute	id_tip	ooMovimiento
Parent Attribute	id_tip	poMovimiento

5.1.32 Relationship Relationship 32

5.1.32.1 Card of relationship Relationship 32

Name	Relationship_32
Code	RELATIONSHIP_32
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Tipo_Movimiento
Entity 2	Stock_Auto
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.32.2 List of diagrams containing the relationship Relationship_32

Name	Code
Diagram_1	DIAGRAM_1

5.1.32.3 List of relationship joins of the relationship Relationship_32

Parent Attribute	Child Attribute
id_tipoMovimiento	id_tipoMovimiento

5.1.32.4 Relationship join id_tipoMovimiento = id_tipoMovimiento of the relationship Relationship_32

5.1.32.4.1 Card of the relationship join id_tipoMovimiento = id_tipoMovimiento of the relationship

Relationship 32

Child Attribute	id_tipoMovimiento
Parent Attribute	id_tipoMovimiento

5.1.33 Relationship Relationship 34

5.1.33.1 Card of relationship Relationship_34

Name	Relationship_34
Code	RELATIONSHIP_34
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Parte
Entity 2	Stock_Parte
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.33.2 List of diagrams containing the relationship Relationship_34

Name	Code
Diagram_1	DIAGRAM_1

5.1.33.3 List of relationship joins of the relationship Relationship 34

Parent Attribute	Child Attribute
id_parte	id_parte

5.1.33.4 Relationship join id_parte = id_parte of the relationship Relationship_34

5.1.33.4.1 Card of the relationship join id_parte = id_parte of the relationship Relationship_34

Child Attribute	id_parte
Parent Attribute	id_parte

5.1.34 Relationship Relationship 35

5.1.34.1 Card of relationship Relationship 35

Name	Relationship_35	
Code	RELATIONSHIP_35	
Parent	Logical Data Model 'LogicalDataModel_1'	
Comment		
Generate	Yes	
Entity 1	Auto	
Entity 2	Stock_Auto	
Dependent Role	<none></none>	
Entity 1 -> Entity 2 Role Cardinality	1,n	
Entity 2 -> Entity 1 Role Cardinality	1,1	

5.1.34.2 List of diagrams containing the relationship Relationship_35

Name	Code
Diagram_1	DIAGRAM_1

5.1.34.3 List of relationship joins of the relationship Relationship 35

Parent Attribute	Child Attribute
id_auto	id_auto

5.1.34.4 Relationship join id_auto = id_auto of the relationship Relationship_35

5.1.34.4.1 Card of the relationship join id_auto = id_auto of the relationship Relationship_35

Child Attribute	id_auto	l
Parent Attribute	id_auto	l

5.1.35 Relationship Relationship_36

5.1.35.1 Card of relationship Relationship_36

Name	Relationship_36
Code	RELATIONSHIP_36
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Auto
Entity 2	Historico_Precio_Auto
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.35.2 List of diagrams containing the relationship Relationship 36

Name	Code
Diagram_1	DIAGRAM_1

5.1.35.3 List of relationship joins of the relationship Relationship_36

Parent Attribute	Child Attribute
id auto	id auto

5.1.35.4 Relationship join id_auto = id_auto of the relationship Relationship_36

5.1.35.4.1 Card of the relationship join id_auto = id_auto of the relationship Relationship_36

Child Attribute	id_auto
Parent Attribute	id_auto

5.1.36 Relationship Relationship 37

5.1.36.1 Card of relationship Relationship 37

Name	Relationship_37
Code	RELATIONSHIP_37
Parent	Logical Data Model 'LogicalDataModel_1'

CommentYesEntity 1ParteEntity 2Historico_Precio_ParteDependent Role<None>Entity 1 -> Entity 2 Role
Cardinality1,nEntity 2 -> Entity 1 Role
Cardinality1,1

5.1.36.2 List of diagrams containing the relationship Relationship_37

Name	Code
Diagram_1	DIAGRAM_1

5.1.36.3 List of relationship joins of the relationship Relationship 37

Parent Attribute	Child Attribute
id_parte	id_parte

5.1.36.4 Relationship join id parte = id parte of the relationship Relationship 37

5.1.36.4.1 Card of the relationship join id_parte = id_parte of the relationship Relationship_37

Child Attribute	id_parte
Parent Attribute	id_parte

5.1.37 Relationship Relationship 38

5.1.37.1 Card of relationship Relationship_38

Name	Relationship_38
Code	RELATIONSHIP_38
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Tipo_Parte
Entity 2	Parte
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.37.2 List of diagrams containing the relationship Relationship_38

Name	Code
Diagram_1	DIAGRAM_1

5.1.37.3 List of relationship joins of the relationship Relationship_38

Parent Attribute	Child Attribute
id_tipoParte	id_tipoParte

5.1.37.4 Relationship join id_tipoParte = id_tipoParte of the relationship Relationship_38

Child Attribute	id_tipoParte
Parent Attribute	id_tipoParte

5.1.38 Relationship Relationship 39

5.1.38.1 Card of relationship Relationship 39

Name	Relationship_39
Code	RELATIONSHIP_39
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Tipo_Caracteristica
Entity 2	Caracteristica
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.38.2 List of diagrams containing the relationship Relationship_39

Name	Code
Diagram_1	DIAGRAM_1

5.1.38.3 List of relationship joins of the relationship Relationship_39

Parent Attribute	Child Attribute
id_tipoCaracteristica	id_tipoCaracteristica

5.1.38.4 Relationship join id_tipoCaracteristica = id_tipoCaracteristica of the relationship Relationship_39

5.1.38.4.1 Card of the relationship join id_tipoCaracteristica = id_tipoCaracteristica of the relationship Relationship_39

Child Attribute	id_tipoCaracteristica
Parent Attribute	id_tipoCaracteristica

5.1.39 Relationship Relationship 40

5.1.39.1 Card of relationship Relationship_40

Name	Relationship_40
Code	RELATIONSHIP_40
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Caracteristica
Entity 2	Caracteristica
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	0,n
Entity 2 -> Entity 1 Role Cardinality	0,1

Name	Code
Diagram_1	DIAGRAM_1

5.1.39.3 List of relationship joins of the relationship Relationship_40

Parent Attribute	Child Attribute
id_caracteristica	Car_id_caracteristica

5.1.39.4 Relationship join id_caracteristica = Car_id_caracteristica of the relationship Relationship_40

5.1.39.4.1 Card of the relationship join id_caracteristica = Car_id_caracteristica of the relationship Relationship_40

Child Attribute	Car_id_caracteristica
Parent Attribute	id_caracteristica

5.1.40 Relationship Relationship 42

5.1.40.1 Card of relationship Relationship_42

Name	Relationship_42
Code	RELATIONSHIP_42
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Salario
Entity 2	Empleado
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.40.2 List of diagrams containing the relationship Relationship_42

Name	Code
Diagram_1	DIAGRAM_1

5.1.40.3 List of relationship joins of the relationship Relationship_42

Parent Attribute	Child Attribute
id_salario	id_salario

5.1.40.4 Relationship join id_salario = id_salario of the relationship Relationship_42

5.1.40.4.1 Card of the relationship join id salario = id salario of the relationship Relationship 42

Child Attribute	id_salario
Parent Attribute	id_salario

5.1.41 Relationship Relationship_43

5.1.41.1 Card of relationship Relationship_43

Name	Relationship_43
Code	RELATIONSHIP_43
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	

Generate	Yes
Entity 1	Cargo
Entity 2	Empleado
Dependent Role	<none></none>
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.41.2 List of diagrams containing the relationship Relationship_43

Name	Code
Diagram_1	DIAGRAM_1

5.1.41.3 List of relationship joins of the relationship Relationship_43

Parent Attribute	Child Attribute
id_cargo	id_cargo

5.1.41.4 Relationship join id cargo = id cargo of the relationship Relationship 43

5.1.41.4.1 Card of the relationship join id cargo = id cargo of the relationship Relationship 43

Child Attribute	id_cargo
Parent Attribute	id_cargo

5.1.42 Relationship Relationship 44

5.1.42.1 Card of relationship Relationship_44

Name	Relationship_44
Code	RELATIONSHIP_45
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Auto
Entity 2	Parte_Auto
Dependent Role	Parte_Auto -> Auto
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.42.2 List of diagrams containing the relationship Relationship_44

Name	Code
Diagram 1	DIAGRAM_1

5.1.42.3 List of relationship joins of the relationship Relationship 44

Parent Attribute	Child Attribute
id_auto	id_auto

5.1.42.4 Relationship join id_auto = id_auto of the relationship Relationship_44

5.1.42.4.1 Card of the relationship join id_auto = id_auto of the relationship Relationship_44

Child Attribute	id_auto
-----------------	---------

Parent Attribute	id_auto
------------------	---------

5.1.43 Relationship Relationship_44

5.1.43.1 Card of relationship Relationship_44

NameRelationship_44CodeRELATIONSHIP_44

Parent Logical Data Model 'LogicalDataModel_1'

Comment

Generate Yes

Entity 1 Parte_Auto
Entity 2 Parte

Dependent Role Parte_Auto -> Parte

Entity 1 -> Entity 2 Role

Cardinality

Entity 2 -> Entity 1 Role

Cardinality

1,1 1,n

5.1.43.2 List of diagrams containing the relationship Relationship 44

Name	Code
Diagram_1	DIAGRAM_1

5.1.43.3 List of relationship joins of the relationship Relationship_44

Parent Attribute	Child Attribute
id_parte	id_parte

5.1.43.4 Relationship join id parte = id parte of the relationship Relationship 44

5.1.43.4.1 Card of the relationship join id_parte = id_parte of the relationship Relationship_44

Child Attribute	id_parte
Parent Attribute	id_parte

5.1.44 Relationship Relationship_46

Entity 2 -> Entity 1 Role

Cardinality

5.1.44.1 Card of relationship Relationship 46

Name	Relationship_46
Code	RELATIONSHIP_46
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Auto_Caracteristica
Entity 2	Caracteristica
Dependent Role	Auto_Caracteristica -> Caracteristica
Entity 1 -> Entity 2 Role Cardinality	1,1

5.1.44.2 List of diagrams containing the relationship Relationship_46

1,n

Name Code

Name	Code
Diagram_1	DIAGRAM_1

5.1.44.3 List of relationship joins of the relationship Relationship 46

Parent Attribute	Child Attribute
id_caracteristica	id_caracteristica

5.1.44.4 Relationship join id_caracteristica = id_caracteristica of the relationship Relationship 46

5.1.44.4.1 Card of the relationship join id_caracteristica = id_caracteristica of the relationship Relationship_46

Child Attribute	id_caracteristica
Parent Attribute	id_caracteristica

5.1.45 Relationship Relationship_46

5.1.45.1 Card of relationship Relationship_46

Name	Relationship_46
Code	RELATIONSHIP_47
Parent	Logical Data Model 'LogicalDataModel_1'
Comment	
Generate	Yes
Entity 1	Auto
Entity 2	Auto_Caracteristica
Dependent Role	Auto_Caracteristica -> Auto
Entity 1 -> Entity 2 Role Cardinality	1,n
Entity 2 -> Entity 1 Role Cardinality	1,1

5.1.45.2 List of diagrams containing the relationship Relationship 46

Name	Code
Diagram_1	DIAGRAM_1

5.1.45.3 List of relationship joins of the relationship Relationship_46

Parent Attribute	Child Attribute
id_auto	id_auto

5.1.45.4 Relationship join id_auto = id_auto of the relationship Relationship_46

5.1.45.4.1 Card of the relationship join id_auto = id_auto of the relationship Relationship_46

Child Attribute	id_auto
Parent Attribute	id_auto

PowerDesigner 4/12/2017 Page 162